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D H I A
SIRE SUMMARY LIST
July 1963

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AYRSHIRE, GUERNSEY, HOLSTEIN, JERSEY, BROWN SWISS,
MILKING SHORTHORN, AND RED POLL SIRES

Agricultural Research Service
U. S. Department of Agriculture

DHIA SIRE SUMMARY LIST JULY 1963

This DHIA Sire Summary List contains sire summary information for 248 Ayrshire, 1,397 Guernsey, 3,822 Holstein, 991 Jersey, 297 Brown Swiss, 82 Milking Shorthorn, and 1 Red Poll sires. These summaries are compiled from data received by the Animal Husbandry Research Division, ARS, up to May 1, 1963. A sire summary record is tabulated for a sire when 5 or more of his daughters have lactation records reported. A sire summary record is retabulated when 50 percent or more additional daughters are reported. This report also includes summaries on all AI sires active in 1962 which had at least 5 progeny with DHIA records, irrespective of the number of new daughters reported since the previous summary was compiled.

All production records used in sire summary records consist of 305-day lactation records standardized to a mature-equivalent, twice-a-day milking basis. When more than one lactation record is available for a cow, each record is standardized and the average of all standardized lactation records is used to represent the performance of the cow. All incomplete records terminated by culling for low production or dairy purposes are extended to a 305-day basis and used in compiling the sire summaries.

The relative amount of herdmate data for the older sires may be less than that for the younger sires. The uniform DHIA herd coding system is of relatively recent origin and many records of older cows may lack this identification.

EXPLANATION OF LISTED SIRE SUMMARIES

Summary data for the Ayrshire sire 97092, Good Hope Radiance B, listed on page 6, are as follows:

[illegible]

To explain the sire summary above, Line 1 lists the registration number and name of the sire; Line 2 lists the birthdate of the sire, the registration number of his sire, and the registration number of his dam. (When a bull is summarized for the first time his name, birthdate, and registration numbers of his sire and dam are not available and therefore are not listed -- to illustrate: see Sire No. 97391 on page 6.) Pedigree information for each summarized sire is obtained from Herdbooks or the Breed Registry organization after the sire is summarized for the first time. This pedigree information is then included in the sire summary when the sire is retabulated.

"States 11, 12, 13" (line 3) indicates the sire was summarized from data from 3 States coded 11, 12, and 13. A list of State codes is given on page 4.

This sire's summary includes the records of 14 non-AI daughters of the sire, with a total of 63 lactation records. Herdmate data were available for only 10 of these daughters. The total 14 daughters had 63 records which averaged 9,930 pounds of milk, 4.0 percent butterfat, and 402 pounds of butterfat. The 10 daughters with herdmate data had a total of 55 records which averaged 10,555 pounds of milk, 4.0 percent butterfat, and 401 pounds of butterfat. The 10 daughters with herdmates had an average of 9 herdmates per daughter. The average production of these herdmates (adjusted on the basis of the number of herdmates) was 10,254 pounds of milk and 414 pounds of butterfat. On the average the sire's daughters produced 301 pounds more milk and 7 pounds more butterfat than did their herdmates.

The sire summary for the Guernsey sire 496783, Nyala Ermine's Bonanza, listed on page 34, is as follows:

[illegible]

The above summary includes data for both AI and non-AI progeny. At the left, in addition to the data explained in the record for Sire No. 97092, the AI stud in which the sire was located is indicated as "AI Stud 42-08". The "42" indicates the State and the "08" indicates the stud within the State. On pages 3 and 4 are listed the AI studs by State with their respective code numbers.

This sire had 196 AI daughters reported with 209 records, and 194 of these daughters had herdmate data available. The explanation of the daughters' production data and the herdmate data is similar to that given for the record of Sire No. 97092.

In addition to the information presented for natural-service progeny, an additional measure of a sire's breeding worth is computed from the AI progeny data. This measure, listed under the heading "Predicted Average" can be used to compare AI sires which may have varying numbers of daughters occurring in different levels of herds, with respect to producing ability of the cows and to herd management conditions. This value is explained on the following page. Sire No. 496783 had a "Predicted Average" rating of 8,980 pounds of milk and 445 pounds of butterfat.

Even though sufficient daughter herdmate data have not been reported to warrant compilation of a sire summary, a daughter-average record may be compiled if enough new daughter records are available. The record compiled for sire 120302 on page 17 is an example.

Using the Sire Summary Data

The sire summary information pertains only to milk and butterfat production. When a non-AI sire evaluation is based on 5 to 9 daughter-herdmate comparisons, and an AI evaluation is based on 5 to 24 comparisons, these should be considered "preliminary".

Preliminary evaluations should be considered only as an indication and not conclusive evidence of the breeding value of a sire. In general, if the data are unselected, the greater the number of comparisons of daughters *versus* herdmates included in an evaluation, the more reliable the evidence of the sire's breeding value. However, if a non-AI summary contains 25 unselected comparisons and an AI evaluation contains 50-60 unselected comparisons, additional data do not greatly increase the accuracy of ranking the sires according to breeding value.

In the use of the daughter-herdmate procedure, the desirable sire is one which markedly increases the production of his daughters over that of their herdmates. This is because the sire's daughters and their herdmates had an equal opportunity to produce. The difference of the production of a sire's daughters and their herdmates is roughly the same from one level of herd production to another. Generally, a sire with a markedly negative daughter-herdmate comparison should not be expected to raise the production level of a herd.

These production data for the daughters and their herdmates should be supplemented by additional information gathered from the herd(s) in which the daughters made their records. A personal evaluation of the herd management and feeding conditions in a herd where a daughter or group of daughters made their records is highly desirable when evaluating a natural-service sire.

Calculation of USDA-DHIA Sire Summary Data

The herdmate (or contemporary) comparison is useful because it removes from the evaluation of breeding value complications arising from herd, year and season of freshening variations in production.

Herd-year-seasons are based upon a five-month moving average. The appropriate average for the daughter of the sire is obtained by averaging all records of daughters of other sires calving in the herd in the same month as the daughters, in the previous two months, and in the succeeding two months. For example, the herdmate average for a sire's daughter calving in March would be obtained by averaging the production of all cows, except her paternal sisters, calving in that herd from January through May. All comparisons included in these summaries are on a within-breed basis.

Because the usefulness of the herdmate average is dependent in part upon the number of herdmates available, the herdmates' production is adjusted to place the herdmate data of daughters on a more comparable basis. For each individual lactation of a sire's daughter, the herdmates' average is corrected as follows:

$$\text{Adj. Herdmate Av.} = \text{Breed Season Av.} + \frac{\text{No. Herdmates}}{\text{No. Herdmates} + 1} (\text{Herdmate Av.} - \text{Breed Season Av.})$$

The breed season averages are calculated from the nationwide 305 day-2X-ME DHIA lactation averages for cows of the breed in question calving in the years 1956-60. This is done for both milk and fat. If a daughter has several records, the Adjusted Herdmate Averages for all lactations are averaged.

Both natural-service sires and AI sires are summarized on the basis of the daughters' average minus the average of the Adjusted Herdmates' Averages. Under AI conditions, where a sire's daughters are scattered over many herds, additional adjustments can be made to the daughter-herdmate data to slightly increase the accuracy of comparing different sires used in AI. These procedures described here, as well as those for adjusting herdmate averages, follow those developed by C. R. Henderson and co-workers at Cornell University. The daughter-herdmate difference tends to decrease slightly algebraically as the production level of herds in which the bull is used increases. This is because those herds tend to have cows of somewhat higher producing ability. The following step adjusts for this phenomenon:

$$\text{Adj. Daughter Av.} = \text{Daughter Av.} - 0.9 (\text{Adj. Herdmate Av.} - \text{Breed Av.})$$

This step serves to increase (over the daughter-herdmate difference) the summary of a sire used in high-producing herds and to decrease the summary of an AI sire used in low-producing herds. The breed average production used is compiled from all DHIA cows of the breed calving from 1956-60 and is listed at the bottom of this page for each breed.

In order to compare bulls which have widely varying numbers of offspring, it is necessary to adjust the above value for each sire in accordance with the number of progeny available. The predicted average (predicted "breeding value") is calculated for the AI data of a sire as follows:

$$\text{Predicted Av.} = \text{Breed Av.} + \frac{\text{No. of daus.}}{\text{No. of daus.} + 12} (\text{Adj. Daughter Av.} - \text{Breed Av.})$$

This value actually is an estimate of the producing ability of a very large number of AI daughters of the sire, scattered through all different levels of herd management. To estimate the performance of a bull in a specific herd, either of the following may be used in conjunction with the herd average: (1) Daughter Average minus Adj. Herdmate Average or (2) Predicted Average minus breed average.

DISTRIBUTION OF PREDICTED AVERAGE

In the Appendix are given tables indicating the variability in the Predicted Average for milk and fat for AI sires. Table 1 for each breed presents stratifications of the Predicted Average for milk production for the AI sires. The second table for each breed gives a similar breakdown on Predicted Average for fat production.

These tables provide a means of rating any particular AI sire with respect to all AI sires of that breed summarized at the same time. For example, suppose that a particular Holstein AI sire had a Predicted Average rating of 13,500. In the Appendix table for Holsteins (milk production) we find that of the 688 Holstein AI sires summarized, 99.1% had a Predicted Average for milk production which was less than that of the sire we are considering (13,500). This means that, if we choose a Holstein AI sire with no regard to production, we have slightly less than one chance in a hundred of picking a sire genetically equal to or better than this bull.

DHIA 305-2X-ME BREED AVERAGES (1956-60)

<u>Breed</u>	<u>Milk</u>	<u>Fat</u>
Ayrshire	9497	383
Guernsey	8430	405
Holstein	12135	444
Jersey	7910	413
Brown Swiss	10750	441
Milking Shorthorn	8405	324
Red Poll	7922	326
Other	9744	417

ARTIFICIAL-INSEMINATION ORGANIZATIONS IN THE UNITED STATES

DHIA Sire Summary Records, of sires in AI service, indicate by code number the last AI organization owning the sire. Following is a complete list of AI organizations that have operated in the United States (according to reports received in the Animal Husb. Res. Division). Some no longer exist, but sires in such organizations may be summarized in which case reference will be made to the organization in the sire summary data.

STATE ORGANIZATION				STATE ORGANIZATION			
Name	Code	Code	Name	Name	Code	Code	Name
Maine	11	01	*Maine Breeding Cooperative, Inc., RFD #1, Augusta	Michigan	34	01	*Michigan ABC, Inc., P. O. Box 511, East Lansing
Maine	11	02	Androscoggin Valley ABA	Michigan	34	02	Zeeland ABA
Maine	11	03	Androscoggin Valley & Central Maine ABA	Michigan	34	03	North Kent ABA
Maine	11	04	Central Maine ABA	Michigan	34	04	Grand Valley ABA
				Michigan	34	05	Hillsdale ABA
New Hampshire	12	01	New Hampshire ABA	Wisconsin	35	01	*Associated Breeding Service, Lena
New Hampshire	12	02	Willow Spring ABA	Wisconsin	35	02	*Badger Breeders Cooperative, Rt. 2, P. O. Box 469, Shawano
New Hampshire	12	03	*New Hampshire-Vermont Breeding Association, Concord	Wisconsin	35	03	*East Central Breeders Assn. Coop., P. O. Box 191, Waupun
Vermont	13	01	Central Vermont ABA	Wisconsin	35	04	*Piper Brothers Farms, Inc., Watertown
Vermont	13	02	Vermont Co-op. ABA Inc.	Wisconsin	35	05	*Tri-State Breeders Coop., Westby
Vermont	13	03	Agri. Experimental Station ABA	Wisconsin	35	06	Southern Wisconsin Co-op. ABA
Massachusetts	14	01	Massachusetts ABA Inc.	Wisconsin	35	07	Clinton Stock Farm ABA Inc.
Massachusetts	14	02	Bristol Co. Farm Bureau Inc., ABA	Wisconsin	35	08	Dane Co-op. ABA
Rhode Island	15	01	Rhode Island Co-op. ABA Inc.	Wisconsin	35	09	Dane Iowa Co-op. ABA
Connecticut	16	01	Connecticut ABA Inc.	Wisconsin	35	10	Polk Co. Co-op. ABA
Connecticut	16	02	Fairfield-New Haven ABA	Wisconsin	35	11	Rock Co. ABA
Connecticut	16	03	Litchfield Co. ABA	Wisconsin	35	12	Trempealeau Co-op. ABA
Connecticut	16	04	*New England Selective Breeding Assn., Inc., Newton Road, Woodbridge	Wisconsin	35	13	Tri County ABA
				Wisconsin	35	14	University of Wisconsin ABA
				Wisconsin	35	15	Vernon Co. Co-op. ABA
				Wisconsin	35	16	Wisconsin Experimental Breeding Project
New York	21	01	*New York ABC, Inc., Judd Falls Road, Ithaca	Wisconsin	35	18	Central Wisconsin Co-op. ABA
New York	21	02	Broome Tioga Co-op. ABA Inc.	Wisconsin	35	19	Langlade Co. ABA
New York	21	03	Broome Co-op. ABA Inc.	Wisconsin	35	20	Clark County ABA
New York	21	04	Cortland ABA Inc.	Wisconsin	35	75	*American Breeders Service, Madison
New York	21	05	Roundout ABA	Minnesota	41	01	*Minnesota Valley Breeders Association, New Prague
New York	21	06	Seneca Co-op. ABA Inc.	Minnesota	41	02	Minnesota Valley & Southern Minn. ABA
New York	21	07	Sullivan Co. ABA	Minnesota	41	03	Northwest Minnesota ABA
New Jersey	22	01	Sussex Co-op. Breeding Assn. Inc.	Minnesota	41	04	Consolidated Breeders Co-op.
New Jersey	22	03	*New Jersey Cooperative Breeders Assn., Inc., Annandale	Minnesota	41	05	Barnum ABA
New Jersey	22	04	Morris Co. Co-op. ABA Inc.	Minnesota	41	06	Central Minnesota ABA
New Jersey	22	05	New Jersey Experiment Station ABA	Minnesota	41	07	Floodwood Co-op. ABA
New Jersey	22	06	Plainsboro ABA	Minnesota	41	08	North Minnesota ABA
New Jersey	22	07	Burlington Co. ABA	Minnesota	41	10	Roseau Co. Creameries ABA
New Jersey	22	08	Walker-Gordon ABA	Minnesota	41	11	Tilney Farms ABA
Pennsylvania	23	01	*Zimmerman Dairy Farm, Lehighton	Minnesota	41	12	Villard Co-op. ABA
Pennsylvania	23	02	*First Pa. Artificial Breeding Cooperative, Rt. 1, Lewisburg	Minnesota	41	13	West St. Louis Co. ABA
Pennsylvania	23	03	Clarion Co. ABA	Minnesota	41	14	Land O'Lakes Creameries Inc. ABA
Pennsylvania	23	04	*NEPA Artificial Breeding Cooperative, Tunkhannock	Minnesota	41	16	Watowan Truman Co-op. Creamery
Pennsylvania	23	05	*Western Pa. ABC, Box 550, Clarion	Minnesota	41	17	Southern Minn. Breeding Federation
Pennsylvania	23	06	Golden Genes ABA Inc.	Minnesota	41	18	Swink AB Corp.
Pennsylvania	23	07	*Lehigh Valley Coop. Farmers, Rt. 1, Allentown	Minnesota	41	19	Aitkin Co. ABA
Pennsylvania	23	08	*Southeastern Pa. ABC, Box 254, Lancaster	Minnesota	41	20	Friendly Valley ABA
				Minnesota	41	21	North St. Louis Co. ABA
				Minnesota	41	22	Pine Co. ABA
				Minnesota	41	25	*Midwest Genes, Inc., Anoka
Ohio	31	01	*Central Ohio Breeding Association, 1224 Alton-Darby Road, Columbus 4	Iowa	42	01	Northwest Iowa Co-op. ABA
Ohio	31	02	*NOBA, Inc., P. O. Box 1015, Tiffin	Iowa	42	02	*Eastern Iowa Breeders, Hiawatha
Ohio	31	03	Trumbull-Ashtobula ABA	Iowa	42	03	Iowa Dairy Genetics Inc.
Ohio	31	04	Western Ohio ABA	Iowa	42	04	Humbolt Co-op. ABA
Ohio	31	05	Northeast Ohio Co-op. ABA	Iowa	42	05	Linn Co. Co-op. ABA
Ohio	31	06	Northwest Ohio ABA	Iowa	42	06	North Iowa Co-op. ABA
Indiana	32	02	*John A. Newman & Sons, R. R. 2, Box 21, Culver	Iowa	42	07	Western Iowa ABA
Indiana	32	03	Elkhart Co. ABA	Iowa	42	08	Iowa Breeders Co-op.
Indiana	32	04	Harrison ABA	Iowa	42	09	Palo Alto Co-op. ABA
Indiana	32	05	Indiana ABA	Iowa	42	10	Crawford Co. ABA
Indiana	32	06	Indiana State Institutions ABA	Missouri	43	01	East Missouri ABA
Indiana	32	07	LaPorte Co-op. ABA Inc.	Missouri	43	02	M. F. A. ABA
Indiana	32	08	Harry Rosenbury ABA	Missouri	43	03	Mid West ABA
Indiana	32	09	Ross Farm ABA	Missouri	43	04	Missouri Dairy Breeders ABA
Indiana	32	10	Walter H. Ball ABA	Missouri	43	05	Southwest Missouri ABA
Indiana	32	11	Topeka ABA	Missouri	43	06	Trenton ABA
Indiana	32	12	Bottema Farms ABA	Missouri	43	08	Osage Farms ABA
Indiana	32	13	Indianapolis Co-op. ABA	Missouri	43	09	AVA ABA
Indiana	32	14	Producers Creamery ABA	South Dakota	46	01	South Dakota Co-op. ABA
Indiana	32	15	Steuben ABA	Nebraska	47	01	Nebraska Dairy Breeders
Indiana	32	16	North Benton-Newton-Jasper ABA	Nebraska	47	03	Douglas Co-op. ABA
Indiana	32	18	Southern Indiana ABA	Nebraska	47	04	Lancaster Non-Stock Co-op. Dairy ABA Inc.
Illinois	33	01	*Northern Illinois Breeding Coop., Rt. 1, Hampshire	Nebraska	47	05	Norfolk Non-Stock Co-op. ABA
Illinois	33	02	*Southern Illinois Breeding Association, Breese	Nebraska	47	06	University of Nebraska ABA
Illinois	33	03	*Curtiss Breeding Service, Inc., Cary	Nebraska	47	07	Dairy Breeders Enterprise ABA
Illinois	33	04	Central Illinois ABA	Nebraska	47	09	Central Nebr. Non-Stock Co-op. ABA, Inc.
Illinois	33	05	Eastern Stephenson ABA	Kansas	48	01	*Kansas ABS Unit, Anderson Hall, Kansas State University, Manhattan
Illinois	33	06	Inter Co. ABA				
Illinois	33	07	Shelby County ABA	Delaware	50	01	Delaware Co-op. ABA Inc.
Illinois	33	08	Tri County ABA	Delaware	50	02	New Castle Co-op. ABA
Illinois	33	09	American Dairy Guernsey ABA				

*Indicates those AI Organizations reported in operation January 1, 1963.

STATE			ORGANIZATION		STATE			ORGANIZATION	
Name	Code	Code	Name	Name	Code	Code	Name		
Maryland	51	01	Maryland Co-op. ABA Inc.	Texas	74	05	Rio Vista ABA		
Maryland	51	02	*Maryland-West Virginia Bull Stud, P. O. Box 555, Frederick	Texas	74	07	Muenster ABA		
				Texas	74	08	Hill Co. ABA		
				Texas	74	09	Cameron Co. ABA		
Virginia	52	01	*Virginia ABA, Inc., P. O. Drawer 391, Rocky Mount	Montana	81	01	Western Montana ABA		
Virginia	52	02	Franklin Co. ABA Inc.						
Virginia	52	03	Loudoun Co. ABA Inc.	Idaho	82	01	Bluffview Farm ABA		
Virginia	52	04	Pulaski Co-op. ABA	Idaho	82	02	Shamrock ABA		
Virginia	52	05	Valley of Virginia Co-op. ABA Inc.	Idaho	82	03	New Plymouth ABA		
Virginia	52	06	North Va. Co-op. ABA Inc.						
Virginia	52	07	Southeast Virginia ABA Inc.	Colorado	84	01	*Colorado State University ABS, 809 City Park Ave., Fort Collins		
Virginia	52	08	Blue Ridge ABA Inc.						
Virginia	52	09	Shenandoah Valley ABA	Colorado	84	02	North Central Colorado ABA		
Virginia	52	10	Culpeper ABA Inc.	Colorado	84	03	Willow Springs ABA		
				Colorado	84	04	Brookridge Farm Dairy ABA		
West Virginia	54	01	West Virginia Co-op. ABA	Colorado	84	05	Surface Creek ABA		
North Carolina	55	01	*N. C. Institutional Breeding Assn., Dept. Animal Science, N. C. State College, Raleigh	New Mexico	85	01	New Mexico ABA		
North Carolina	55	02	North Carolina State College ABA	Arizona	86	01	Arizona ABA		
North Carolina	55	03	Southeastern ABA	Arizona	86	02	Eads Cattle Breeding Service		
North Carolina	55	04	Forsyth Co. ABA	Arizona	86	03	News ABA		
South Carolina	56	01	Clemson College ABA	Utah	87	01	*Cache Valley Breeding Association, 1950 N. Main, Logan		
South Carolina	56	02	Chester Co-op. ABA	Utah	87	02	Weber Co. ABA		
South Carolina	56	03	South Carolina Co-op. ABA						
				Washington	91	01	*Evergreen Northwest Breeders, Inc., P. O. Box 197, Burlington		
Florida	58	01	Broward County ABA	Washington	91	02	Colville Valley ABA		
				Washington	91	03	Mt. Rainier ABA		
Kentucky	61	01	*Kentucky Artificial Breeding Assn., 1930 Herr Lane, Louisville 7	Washington	91	04	Walla Walla Valley Co-op. ABA		
				Washington	91	05	Northwest Co-op. ABA		
Tennessee	63	01	*East Tennessee ABA, Route 10, Knoxville	Washington	91	06	Northeast Co-op. ABA		
Tennessee	63	02	*Tennessee Artificial Breeding Association, Brentwood	Washington	91	07	Ed. P. Peterson ABA		
Tennessee	63	03	*West Tennessee Artificial Breeding Association, Yorkville	Washington	91	08	Clark Co. ABA		
Tennessee	63	04	Maury-Williamson ABA Inc.	Washington	91	09	Farwest ABA		
				Washington	91	10	*W. De Jong's Supreme Bull Service, Rt. 1, Monroe		
Alabama	64	01	Alabama ABA	Oregon	92	01	*Oregon Breeders Association, P. O. Box 48, Corvallis		
Alabama	64	02	Marshall Co. ABA	Oregon	92	02	Multnomah ABA		
				Oregon	92	03	Yamhill Co. ABA		
Mississippi	65	01	Hinds Rankin ABA	California	93	01	*California Dairy Breeders, Inc., P. O. Box 188, Davis		
Mississippi	65	02	*Mississippi ABC, State College	California	93	02	*Adohr Farms Inseminating Service, P. O. Box 88, Camarillo		
Mississippi	65	03	Pike Co-op. ABA	California	93	03	*Excelsior Breeding Service, 7401 Adams, Corona		
Mississippi	65	04	Tupelo ABA	California	93	04	Golden West ABA Inc.		
Mississippi	65	05	South Mississippi Co-op. ABA	California	93	05	*Jessup Breeders, 11630 E. Artesia Blvd., Artesia		
Mississippi	65	06	Mid South ABA	California	93	06	Santa Clara ABA		
Mississippi	65	07	Tippah Co. Fair and Livestock ABA	California	93	07	San Pasqual ABA Inc.		
Mississippi	65	08	Noxubee Co. ABA	California	93	08	Sonoma Marin Co-op. ABA Inc.		
				California	93	09	Tulare Co-op. ABA		
				California	93	10	*Pacific Breeders Coop., Inc., 1464 Middle Two Rock Road, Petaluma		
Arkansas	71	01	Arkansas Dairy Breeders Assn.						
				California	93	11	Sacramento Co-op. ABA		
Louisiana	72	01	*L.S.U. Dairy Improvement Center & La. ABC, Inc., Box 8907, LSU, Baton Rouge						
				Puerto Rico	94	01	*Puerto Rico Artificial Breeding Assn., P. O. Box 958, Dorado		
Louisiana	72	02	Northern Louisiana Jersey ABA						
Oklahoma	73	01	Eastern Oklahoma ABA	Hawaii	95	01	Waimea Dairy ABA		
Oklahoma	73	02	Northwestern Oklahoma ABA	Hawaii	95	02	Moanalua Dairy Ltd. ABA		
Oklahoma	73	03	Oklahoma Dairy Breeders ABA	Hawaii	95	03	*Haleakala Ranch Dairy Farm, Makawao, Maui		
Texas	74	01	*Texas A & M Dairy Breeding Center, Dairy Science Dept., Texas A & M College, College Station	Alaska	96	01	*Matanuska Valley Breeders Assn., Palmer		
Texas	74	02	North Texas ABA						
Texas	74	03	Texas Tech ABA						
Texas	74	04	North Star ABA						

*Indicates those AI organizations in operation January 1, 1963

STATE CODES

11	Maine	45	North Dakota	72	Louisiana
12	New Hampshire	46	South Dakota	73	Oklahoma
13	Vermont	47	Nebraska	74	Texas
14	Massachusetts	48	Kansas	81	Montana
15	Rhode Island	50	Delaware	82	Idaho
16	Connecticut	51	Maryland	83	Wyoming
21	New York	52	Virginia	84	Colorado
22	New Jersey	54	West Virginia	85	New Mexico
23	Pennsylvania	55	North Carolina	86	Arizona
31	Ohio	56	South Carolina	87	Utah
32	Indiana	57	Georgia	88	Nevada
33	Illinois	58	Florida	91	Washington
34	Michigan	61	Kentucky	92	Oregon
35	Wisconsin	63	Tennessee	93	California
41	Minnesota	64	Alabama	94	Puerto Rico
42	Iowa	65	Mississippi	95	Hawaii
43	Missouri	71	Arkansas	96	Alaska

SIREs OF DHIA DAUGHTERS

AYRSHIRE

				AV. RECORDS	PRODUCTION	OF MILK	TEST	DAU. FAT	ADJ. HERD-MATES	AV. MILK	PREDICTED	AV. MILK
				NUMBER	LBS	%	LBS	LBS	NUMBER	LBS	MILK	FAT
78214	PINEHURST MARAUDER.....											
05-21-44	34381	144967	31	63	8,704	4.1	354					
AI STUD, 23-05			25	50	8,862	4.1	359		6	8,963	365	9,394 378
STATES- 23,51,54									DIFF.	101-	6-	
			17	100	10,484	4.1	426		11	10,119	419	
			11	79	10,774	4.1	441		DIFF.	655	22	
78298	TOLL GATE SIR HENRY.....											
12-30-43	72686	250056	17	43	8,179	4.1	332					
			5	21	9,098	4.0	368		6	8,542	343	
STATES- 11,14,15									DIFF.	556	25	
86458	GOULD DALE-S CHALLENGER.....											
08-21-46	53909	268409	21	50	7,582	3.9	298					
			5	6	8,168	4.1	337		7	8,025	327	
STATES- 21,48									DIFF.	143	10	
86602	.....										
			9	11	8,025	3.4	270					
	LISTED, 01-63		8	10	7,786	3.3	258		91	9,324	329	
STATES- 92									DIFF.	1538-	71-	
86672	.....										
			6	8	8,480	4.0	339					
			3	5	8,460	3.9	332		3	9,331	377	
STATES- 41									DIFF.	871-	45-	
88098	GOOD HOPE JULIUS.....											
03-19-47	54152	172443	71	117	9,749	4.2	414					
AI STUD, 31-01			50	85	9,499	4.2	398		9	9,504	380	9,494 397
STATES- 16,21,31,32,51,55,57, 64									DIFF.	5-	18	
			35	72	10,300	4.2	430					
			6	14	8,914	4.4	393		15	9,141	359	
									DIFF.	227-	34	
89633	.....										
			30	32	9,168	3.5	323					
	LISTED, 01-63		29	31	9,163	3.5	322		83	9,216	326	
STATES- 91,92									DIFF.	53-	4-	
89992	GOOD ACRES GAY NERD.....											
05-24-47	47698	201654	21	39	9,380	4.1	383					
			20	37	9,328	4.1	380		11	9,647	387	
STATES- 23,52,57									DIFF.	319-	7-	
91588	VISTA GRANDE JASPER.....											
11-22-47	76658	253512	34	69	9,153	4.4	400					
			19	37	9,162	4.3	398		9	10,416	438	
STATES- 11,13,14,16,21,23,41									DIFF.	1254-	40-	
92562	SCOTCH HAVEN THORN MAN.....											
01-24-48	66191	264483	46	81	9,800	4.1	398					
AI STUD, 51-02			36	71	10,032	4.1	409		15	10,004	409	9,556 385
STATES- 16,31,51,52,54,63,65									DIFF.	28		
			24	48	10,355	4.1	420					
93408	.....										
			5	7	9,911	3.7	362					
			3	4	10,587	3.5	374		15	9,464	378	
STATES- 48,74									DIFF.	1123	4-	
94188	.....										
			8	10	8,939	3.9	348					
	LISTED, 08-62		6	8	9,819	4.0	390		5	10,080	402	
STATES- 23,51									DIFF.	261-	12-	
94720	TOLL GATE SIR BELWIN.....											
10-26-48	72686	211576	49	64	8,259	4.1	338					
AI STUD, 35-75			42	55	8,305	4.1	340		14	9,498	379	8,578 353
STATES- 12,14,16,21,31,32,33, 35,41,42,47,48,55,57,61,64,65, 91									DIFF.	1193-	39-	
			24	67	10,594	4.2	450					
			15	52	10,426	4.2	440		9	10,634	441	
									DIFF.	208-	1-	
95443	BLACKWOOD NOBLEMAN.....											
12-17-48	84570	316404	173	393	9,465	4.2	397					
AI STUD, 23-07			164	374	9,475	4.2	398		10	10,077	417	8,991 368
STATES- 21,23,31,33,35,50,51									DIFF.	602-	19-	
			15	49	10,429	4.5	466					
			15	47	10,407	4.5	465		8	10,841	468	
									DIFF.	434-	3-	
95633	NDRM FARM-S DDNALD.....											
11-09-48	79188	258490	16	17	8,298	4.3	360					
			8	9	9,389	4.3	404		6	9,555	393	
STATES- 21									DIFF.	166-	11	
96189	TOLL GATE COLONEL 808.....											
02-10-49	72686	269615	125	159	10,410	4.1	422					
AI STUD, 31-01			120	153	10,469	4.1	424		10	9,901	395	10,044 410
STATES- 21,22,23,31,32,33,35, 42,51,55,64,65,84									DIFF.	568	29	
			34	76	12,611	4.0	500					
			3	5	8,830	4.0	351		11	9,158	375	
									DIFF.	328-	24-	
96339	WINOROW CHIEF TOPIC.....											
01-02-49	57746	161427	60	70	9,668	3.9	378					
AI STUD, 35-75			56	64	9,707	3.9	379		11	9,836	395	9,419 371
STATES- 12,13,14,16,21,23,31, 32,33,35,41,42,48,50,51,52,55, 57,71,84,91									DIFF.	129-	16-	
			45	150	10,500	3.9	412					
			31	122	10,797	3.9	421		12	10,220	412	
									DIFF.	577	9	

SIREs OF DHIA DAUGHTERS

AYRSHIRE

				AV. RECORDS	PRODUCTION MILK LB	DF TEST %	DAU. FAT LB	ADJ. NUMBER	HERD-MATES MILK LB	AV. FAT LB	PREDICTED MILK LB	AV. FAT LB
97091	WILLDM BROOK	NAPDLEDN.....										
05-05-49	76450	224774	12	21	9,628	3.9	378					
			7	12	10,570	3.8	403	11	11,013	418		
STATES-	21							DIFF.	443-	15-		
97092	GDDO HDPE	RADIANCE 8.....										
04-05-49	58825	300366	14	63	9,930	4.0	402					
			10	55	10,555	4.0	421	9	10,254	414		
STATES-	11,12,13							DIFF.	301	7		
97391												
			5	11	10,223	3.5	360					
			5	11	10,223	3.5	360	5	9,581	362		
STATES-	21							DIFF.	642	2-		
97587	MEDFDRO	TIMID MICKEY.....										
01-01-49	55440	338833	42	49	10,761	4.3	467					
AI STUD,	48-01	LISTED, 01-63	42	49	10,761	4.3	467	9	9,655	396	10,361	438
STATES-	41,48,51,71,73							DIFF.	1106	71		
			28	64	9,539	4.5	429					
			18	42	9,946	4.5	446	7	9,428	397		
								DIFF.	518	49		
98036	MEADDM	LAND DREGDN TADD.....										
12-24-47	80460	214687	9	15	9,481	4.0	375					
			4	6	9,635	3.5	340	48	9,879	377		
STATES-	B2,92							DIFF.	244-	37-		
98367	REYMANN	CANARY HIGH STYLE.....										
06-15-49	62756	230560	161	243	10,434	4.1	427					
AI STUD,	21-01	LISTED, 08-62	158	238	10,471	4.1	428	15	10,205	411	9,807	401
STATES-	11,12,13,14,16,21,23,							DIFF.	266	17		
	42,51,52,57		53	132	10,609	4.0	429					
				68	11,418	3.9	446	12	11,112	438		
								DIFF.	306	8		
98788												
			5	9	9,298	4.3	396					
			3	5	9,483	4.1	389	17	10,866	441		
STATES-	13,14,21							DIFF.	1383-	52-		
99089	LIPPITT	HIBD.....										
09-28-49	91883	294658	75	128	10,686	4.2	444					
AI STUD,	16-04	LISTED, 08-62	73	125	10,717	4.2	446	12	10,508	429	9,761	402
STATES-	12,13,14,15,16,21,33							DIFF.	209	17		
			13	38	10,521	4.2	445					
			6	23	11,363	4.2	480	15	10,058	401		
								DIFF.	1305	79		
99248	STRATHGLASS	CLIPPY SUNSPDT.....										
11-06-49	60744	286322	8	15	7,341	4.2	310					
			4	4	7,700	4.2	321	11	8,805	357		
STATES-	52,64							DIFF.	1105-	36-		
101471												
			6	6	10,383	3.4	353					
			6	6	10,383	3.4	353	109	9,536	341		
STATES-	91,92							DIFF.	847	12		
101527	MEREDITH	PREDICTIDN.....										
06-14-50	79374	296863	611	1218	10,477	4.1	431					
AI STUD,	21-01	LISTED, 08-62	580	1155	10,483	4.1	431	14	10,156	409	9,878	407
STATES-	12,13,14,15,16,21,22,							DIFF.	327	22		
	23,34,41,42,51,52,54,55,57,58,											
	64,74,91											
102091	LANEWAY	MAGICIAN.....										
01-08-50	82620	230908	83	94	10,222	4.2	433					
AI STUD,	16-04	LISTED, 01-63	80	90	10,272	4.2	436	15	10,012	412	9,764	406
STATES-	11,12,13,14,15,16,21,							DIFF.	260	24		
	35,52		22	38	9,234	4.2	387					
			15	19	9,141	4.1	374	2	8,646	341		
								DIFF.	495	33		
102177												
			24	38	9,268	3.8	356					
			24	38	9,268	3.8	356	8	9,238	364		
STATES-	41							DIFF.	30	8-		
102226	SCAPELAND	RED LAD.....										
07-14-50	80549	400857	11	23	10,314	4.2	429					
			9	21	10,211	4.1	422	11	10,188	415		
STATES-	13,21,41,42							DIFF.	23	7		
102228												
			11	11	10,204	4.2	429					
AI STUD,	11-01		11	11	10,204	4.2	429	7	9,006	363	10,037	413
STATES-	11,13,16,21							DIFF.	1198	66		
			47	92	9,763	4.2	413					
			41	75	9,953	4.2	420	10	10,477	432		
								DIFF.	524-	12-		
102601	PORTERDALE	CREAM HIGH.....										
11-02-50	57338	288886	129	194	10,080	4.1	414					
AI STUD,	21-01	LISTED, 01-63	104	150	10,338	4.1	424	13	10,453	420	9,480	390
STATES-	12,13,21,23,42,57							DIFF.	115-	4		
102959	SKY LIGHT	WAR-S SQUIRE.....										
11-01-50	97712	370825	12	15	9,649	4.1	394					
AI STUD,	34-01		10	13	9,931	4.0	401	7	10,299	415	9,367	378
STATES-	34							DIFF.	368-	14-		
			14	20	10,780	4.1	437					
			7	11	11,451	4.1	471	3	10,717	431		
								DIFF.	734	40		

Sires of Ohio Daughters				Av. Production of			Oau.	Adj. Hero-Mates		Av.		Predicted Av.	
Ayrshire				Records	Milk	Test	Fat	Number	Milk	Fat	Milk	Fat	
				Number	Lb	%	Lb		Lb	Lb	Lb	Lb	
103949	GLENGARRY FANCY 80Y, IMP.												
08-29-49	76451	435251	28	AI DAUGHTERS	28	10,420	3.8	396					
AI STUD,	31-01		27	WITH HERO-MATES	27	10,285	3.8	390					
STATES-	12,14,21,31,33,35,42,								10	10,448	417		
55			28	NON-AI DAUGHTERS	82	11,724	4.2	487	DIFF.	163-	27-	9,450	366
			26	WITH HERO-MATES	76	11,938	4.2	498		6	10,899	452	
									DIFF.	1039	46		
104237	OAK RIDGE ORACLE.												
11-07-50	93402	380421	34	NON-AI DAUGHTERS	60	10,485	4.2	439					
AI STUD,	35-75		8	WITH HERO-MATES	11	9,336	3.9	365		10	9,435	373	
STATES-	87,93								DIFF.	99-	8-		
104568	E. COUNT FLEET OF SCOT-AYR.												
01-19-51	79084	313473	11	NON-AI DAUGHTERS	18	8,788	4.0	354					
			1	WITH HERO-MATES	1	7,700	4.0	305		5	9,799	403	
STATES-	21								DIFF.	2099-	98-		
104713	HILOA-S TRIUMPHANT.												
05-27-51	72906	222705	4	AI DAUGHTERS	7	11,282	4.2	472					
AI STUD,	42-02		4	WITH HERO-MATES	7	11,282	4.2	472		9	9,293	361	
STATES-	41,42								DIFF.	1989	111	9,989	410
			15	NON-AI DAUGHTERS	51	10,761	4.2	454					
			15	WITH HERO-MATES	51	10,761	4.2	454		9	10,406	424	
									DIFF.	355	30		
104768	WINOROW GOLDEN JIM.												
10-06-50	80167	244783	71	AI DAUGHTERS	80	9,884	4.0	399					
AI STUD,	33-03		66	WITH HERO-MATES	75	9,910	4.0	399		10	9,219	373	
STATES-	12,13,14,16,21,23,31,								DIFF.	691	26	10,054	404
33,34,35,41,42,48,50,51,54,87,			6	NDN-AI DAUGHTERS	9	9,528	4.1	394					
91,92			5	WITH HERO-MATES	8	9,611	4.2	407		8	8,875	364	
									DIFF.	736	43		
105768	LESSNESSDCK RAFF, IMP.												
12-26-49	105767	445871	8	AI DAUGHTERS	8	10,951	4.1	449					
AI STUD,	31-01		8	WITH HERO-MATES	8	10,951	4.1	449		14	10,319	411	
STATES-	31,33,35,51								DIFF.	632	38	9,783	399
			32	NON-AI DAUGHTERS	65	9,934	4.2	420					
			8	WITH HERO-MATES	20	9,509	4.3	405		16	9,135	388	
									DIFF.	374	17		
105864													
			5	NDN-AI DAUGHTERS	6	9,219	3.9	355					
STATES-	23		5	WITH HERO-MATES	5	9,680	3.8	371		7	9,753	396	
									DIFF.	73-	25-		
106025	SOLOMON.												
03-14-50	58950	275754	36	NDN-AI DAUGHTERS	110	9,350	4.0	375					
STATES-	23,52		35	WITH HERO-MATES	109	9,463	4.0	380		11	9,788	399	
									DIFF.	325-	19-		
106285	AYR-LINE MODISH GUY.												
08-08-51	98640	390648	3	AI DAUGHTERS	3	9,250	4.3	398					
AI STUD,	48-01	LISTED, 08-62	3	WITH HERO-MATES	3	9,250	4.3	398		8	10,790	443	
STATES-	21,33,42,46,48,54,73,								DIFF.	1540-	45-	9,215	375
74			46	NDN-AI DAUGHTERS	89	9,685	4.2	409					
			37	WITH HERO-MATES	73	9,865	4.2	418		9	9,626	396	
									DIFF.	239	22		
106528													
			6	NDN-AI DAUGHTERS	6	7,867	3.5	278					
STATES-	31,51		4	WITH HERO-MATES	4	7,860	3.7	291		11	10,177	412	
									DIFF.	2317-	121-		
106601	CHET-AYR KING.												
12-10-51	69998	364733	30	NON-AI DAUGHTERS	59	9,789	4.1	405					
STATES-	41,48	LISTED, 08-62	29	WITH HERO-MATES	58	9,810	4.1	407		6	9,016	370	
									DIFF.	794	37		
106928													
			13	NON-AI DAUGHTERS	13	10,985	3.9	430					
STATES-	13,14,16,21		13	WITH HERO-MATES	13	10,985	3.9	430		16	9,286	371	
									DIFF.	1699	59		
106981													
			8	NDN-AI DAUGHTERS	8	7,166	4.3	308					
STATES-	23		6	WITH HERO-MATES	6	7,737	4.4	340		4	8,651	365	
									DIFF.	914-	25-		
107235													
			9	NDN-AI DAUGHTERS	10	9,781	4.0	390					
STATES-	23,57	LISTED, 01-63	9	WITH HERO-MATES	10	9,781	4.0	390		18	9,327	372	
									DIFF.	454	18		
107385	GDDO HOPE BANKER 8.												
01-20-52	58825	237860	22	NDN-AI DAUGHTERS	52	8,909	3.9	344					
STATES-	13		16	WITH HERO-MATES	42	8,770	3.8	332		10	10,481	390	
									DIFF.	1711-	58-		
107438													
			5	NON-AI DAUGHTERS	14	10,517	4.1	435					
STATES-	23		5	WITH HERO-MATES	14	10,517	4.1	435		10	9,299	377	
									DIFF.	1218	58		
107458													
			10	NON-AI DAUGHTERS	10	10,393	4.3	449					
STATES-	21		8	WITH HERO-MATES	8	9,764	4.3	419		11	10,586	438	
									DIFF.	822-	19-		
107596	ALAMO CREST BA8E RUTH.												
09-24-51	77328	294429	11	NON-AI DAUGHTERS	25	12,108	3.9	470					
AI STUD,	42-02		11	WITH HERO-MATES	24	12,199	3.9	472		10	10,360	418	
STATES-	42								DIFF.	1839	54		

SIRE OF OHIA DAUGHTERS

AYRSHIRE

				AV. RECORDS	PRODUCTION OF MILK	TEST %	DAU. FAT L8	ADJ. HERD-MATES	AV. FAT L8	PREDICTED AV. MILK L8	AV. FAT L8
				NUMBER	L8			NUMBER	L8		
107718	WINDROW PHETT-S KINGFISH.....										
03-18-52	79430 269618	59	NON-AI DAUGHTERS	116	10,105	4.1	418				
		34	WITH HERD-MATES	68	9,920	4.2	415				
STATES-	32,46,64,84,86							10	10,302	416	
								DIFF.	382-	1-	
107810	REIDINA CORSAR.....										
01-05-52	58950 401562	4	AI DAUGHTERS	4	9,390	4.1	388				
AI STUD, 23-08	LISTED, 01-63	3	WITH HERD-MATES	3	10,233	4.3	435	8	9,451	394	9,652 391
STATES-	23,31,51							DIFF.	782	41	
		29	NON-AI DAUGHTERS	55	10,426	4.6	475				
		25	WITH HERD-MATES	51	10,642	4.6	485	13	11,280	493	
								DIFF.	638-	8-	
107841	VISTA GRANDE PEDRO.....										
04-14-52	91586 385958	19	AI DAUGHTERS	35	9,989	4.0	398				
AI STUD, 41-01	LISTED, 08-62	15	WITH HERD-MATES	28	9,918	4.0	392	9	9,647	403	9,654 378
STATES-	41,45							DIFF.	271	11-	
		7	NON-AI DAUGHTERS	11	8,441	4.2	357				
		7	WITH HERD-MATES	11	8,441	4.2	357	7	9,136	376	
								DIFF.	695-	19-	
107868	VISTA GRANDE OFFICER.....										
11-22-51	92424 369940	7	AI DAUGHTERS	9	8,448	4.0	336				
AI STUD, 21-01	LISTED, 08-62	6	WITH HERD-MATES	8	8,556	4.0	341	8	10,330	424	8,939 357
STATES-	14,21,23,33							DIFF.	1774-	83-	
		7	NON-AI DAUGHTERS	10	13,472	4.3	581				
		6	WITH HERD-MATES	8	13,683	4.3	594	11	11,294	479	
								DIFF.	2389	115	
107913	.....									
	LISTED, 01-63	37	NON-AI DAUGHTERS	40	8,345	3.4	285				
STATES-	92	37	WITH HERD-MATES	40	8,345	3.4	285	72	9,187	327	
								DIFF.	842-	42-	
107957	BLDSSOM-S PANCHO.....										
04-02-52	63147 304258	4	AI DAUGHTERS	4	8,955	4.1	365				
AI STUD, 12-03	LISTED, 01-63	3	WITH HERD-MATES	3	8,860	4.1	361	12	9,655	402	9,341 375
STATES-	12,13,14							DIFF.	795-	41-	
		34	NON-AI DAUGHTERS	74	11,219	4.3	488				
		32	WITH HERD-MATES	72	11,300	4.3	490	12	10,578	445	
								DIFF.	722	45	
107968	.....									
		6	NON-AI DAUGHTERS	8	7,720	3.9	302				
STATES-	73	3	WITH HERD-MATES	5	7,013	4.0	279	7	9,938	403	
								DIFF.	2925-	124-	
107993	ZIEG-S D. TOMMY.....										
01-17-52	93560 323050	16	NON-AI DAUGHTERS	22	9,231	4.1	377				
STATES-	31,51	9	WITH HERD-MATES	12	9,805	4.1	405	13	10,194	414	
								DIFF.	389-	9-	
108342	LIPPIIT BRICE.....										
09-01-52	91883 323834	8	NON-AI DAUGHTERS	18	9,781	4.3	419				
STATES-	34	8	WITH HERD-MATES	17	9,703	4.3	416	18	10,363	427	
								DIFF.	660-	11-	
108451	.....									
		6	NON-AI DAUGHTERS	9	9,368	4.0	378				
STATES-	71,73	6	WITH HERD-MATES	9	9,368	4.0	378	9	9,552	370	
								DIFF.	184-	8	
108479	.....									
	LISTED, 01-63	11	NON-AI DAUGHTERS	15	9,748	4.0	389				
STATES-	11,12	11	WITH HERD-MATES	14	9,758	4.0	390	8	9,462	394	
								DIFF.	296	4-	
108688	PONFEIGH WAR IKE.....										
09-10-52	62636 418340	12	NON-AI DAUGHTERS	20	9,325	4.3	402				
STATES-	23	12	WITH HERD-MATES	20	9,325	4.3	402	18	8,638	347	
								DIFF.	687	55	
108731	.....									
		5	NON-AI DAUGHTERS	8	8,218	4.0	325				
STATES-	23	4	WITH HERD-MATES	7	8,845	4.1	359	9	10,306	424	
								DIFF.	1461-	65-	
108733	.....									
	LISTED, 08-62	11	NON-AI DAUGHTERS	25	9,693	4.1	396				
STATES-	14,21	11	WITH HERD-MATES	23	9,746	4.1	398	14	9,854	392	
								DIFF.	108-	6	
108735	.....									
		6	NON-AI DAUGHTERS	8	7,458	4.1	306				
STATES-	21	5	WITH HERD-MATES	7	7,978	4.1	324	6	9,506	377	
								DIFF.	1528-	53-	
109060	.....									
	LISTED, 08-62	15	AI DAUGHTERS	20	9,479	4.3	411				
AI STUD, 23-07	LISTED, 08-62	13	WITH HERD-MATES	18	9,540	4.3	413	9	9,804	403	9,376 389
STATES-	22,23							DIFF.	264-	10	
		19	NON-AI DAUGHTERS	42	10,111	4.2	422				
		18	WITH HERD-MATES	41	10,158	4.2	423	14	8,940	373	
								DIFF.	1218	50	
109188	.....									
		25	NON-AI DAUGHTERS	36	9,652	4.3	415				
STATES-	21	17	WITH HERD-MATES	27	10,104	4.2	426	15	9,717	408	
								DIFF.	387	18	
109256	REIDINA DOUBLE DON.....										
07-06-51	83283 275754	6	AI DAUGHTERS	6	8,090	4.3	349				
AI STUD, 23-08	LISTED, 08-62	5	WITH HERD-MATES	5	7,922	4.4	351	5	8,750	360	9,235 380
STATES-	23,35,50,51,52							DIFF.	828-	9-	
		46	NON-AI DAUGHTERS	101	11,198	4.4	496				
		42	WITH HERD-MATES	94	11,177	4.5	498	21	10,803	459	
								DIFF.	374	39	

SIRE OF OHIA DAUGHTERS

AYRSHIRE					AV. PRODUCTION OF DAU.				AOJ. HERD-MATES AV.			PREDICTED AV.	
					RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
109351	10W AYR DESIGNER-S TRUE FORM.....												
10-11-52	96936	390639	8	NON-AI DAUGHTERS	18	9,228	3.9	357					
			6	WITH HERD-MATES	16	9,214	3.9	358					
STATES-	42								12	9,667	396		
									DIFF.	453-	38-		
109568	.....											
			5	NON-AI DAUGHTERS	6	11,440	4.1	466					
			4	WITH HERD-MATES	5	12,000	4.1	490					
STATES-	14,16,21								12	11,013	443		
									OIFF.	987	47		
109668	.....											
			12	AI DAUGHTERS	15	10,309	4.1	425					
AI STUD, 51-02			8	WITH HERD-MATES	10	10,239	3.9	404					
STATES-	51,54								6	10,098	420	9,577	378
									OIFF.	141	16-		
109669	BLACKWOOD HEATHERMAN.....												
12-15-52	95443	38552D	11	NON-AI DAUGHTERS	22	8,495	4.1	346					
			11	WITH HERD-MATES	21	8,513	4.1	348					
STATES-	51								8	9,859	395		
									OIFF.	1346-	47-		
109673	WDDO FORD AMERICAN ACE.....												
D1-12-53	55678	233147	21	NON-AI DAUGHTERS	36	8,590	4.3	370					
		LISTED, 08-62	19	WITH HERD-MATES	34	8,548	4.3	365					
STATES-	13,21								28	9,935	421		
									OIFF.	1387-	56-		
109977	.....											
			18	NON-AI DAUGHTERS	38	10,353	4.0	418					
		LISTED, 08-62	18	WITH HERD-MATES	38	10,353	4.0	418					
STATES-	21								18	10,091	433		
									OIFF.	262	15-		
110398	.....											
			18	NON-AI DAUGHTERS	22	9,244	3.5	319					
			18	WITH HERD-MATES	21	9,432	3.5	326					
STATES-	91,92								86	9,135	329		
									DIFF.	297	3-		
110400	.....											
			49	NON-AI DAUGHTERS	51	9,351	3.6	336					
		LISTED, 01-63	49	WITH HERD-MATES	51	9,351	3.6	336					
STATES-	92								76	9,405	331		
									DIFF.	54-	5		
110432	WDDHULL HARMONY PRINCE.....												
05-17-53	77392	249276	3	AI DAUGHTERS	5	11,150	3.8	429					
AI STUD, 41-01		LISTED, 08-62	2	WITH HERD-MATES	4	9,825	4.0	389					
STATES-	41,46								19	10,613	448	9,402	376
									OIFF.	788-	59-		
			15	NON-AI DAUGHTERS	47	10,944	4.1	451					
			15	WITH HERD-MATES	47	10,944	4.1	451					
									12	10,659	442		
									DIFF.	285	9		
110436	.....											
			20	NON-AI DAUGHTERS	20	7,683	4.0	304					
		LISTED, 01-63	19	WITH HERD-MATES	19	7,803	4.0	309					
STATES-	41								9	6,917	276		
									OIFF.	886	33		
110598	MEREDITH VICTOR.....												
08-16-53	93672	360015	11	NON-AI DAUGHTERS	12	9,209	3.8	354					
			11	WITH HERD-MATES	12	9,209	3.8	354					
STATES-	14								5	9,117	358		
									OIFF.	92	4-		
110671	.....											
			11	NON-AI DAUGHTERS	34	12,726	4.2	539					
AI STUD, 33-03			11	WITH HERD-MATES	33	12,719	4.2	540					
STATES-	23,42,55								10	10,849	448		
									DIFF.	1870	92		
110758	TDLL GATE CLASSIC.....												
03-07-53	94065	211975	138	AI DAUGHTERS	198	9,902	4.1	409					
AI STUD, 21-01			123	WITH HERD-MATES	181	10,111	4.1	418					
STATES-	12,13,14,16,21,23,42								13	10,164	409	9,510	394
									DIFF.	53-	9		
111011	WINDROW GLORY-S PRIDE.....												
06-30-53	100488	329845	5	AI DAUGHTERS	5	12,552	4.0	499					
AI STUD, 34-01		LISTED, 08-62	4	WITH HERD-MATES	4	12,380	4.0	491					
STATES-	34								14	10,323	434	10,032	399
									OIFF.	2057	57		
			17	NON-AI DAUGHTERS	36	11,818	4.1	482					
			16	WITH HERD-MATES	35	11,911	4.1	484					
									4	11,505	475		
									OIFF.	406	9		
111128	.....											
			13	NON-AI DAUGHTERS	15	10,062	4.1	413					
		LISTED, 08-62	13	WITH HERD-MATES	15	10,062	4.1	413					
STATES-	12,13,21								6	10,033	411		
									OIFF.	29	2		
111131	.....											
			5	NON-AI DAUGHTERS	10	5,809	4.6	270					
			5	WITH HERD-MATES	10	5,809	4.6	270					
STATES-	21								18	6,989	285		
									OIFF.	1180-	15-		
111209	VISTA GRANDE ROYALTY.....												
11-03-53	104344	388435	41	NON-AI DAUGHTERS	75	9,951	4.0	395					
AI STUD, 23-05		LISTED, 08-62	40	WITH HERD-MATES	73	10,012	4.0	396					
STATES-	13,14,16,21,23,42								18	10,314	421		
									OIFF.	302-	25-		
111233	WINDROW STOMY-S PRINT.....												
11-01-53	84158	402247	18	NON-AI DAUGHTERS	35	9,497	4.1	392					
		LISTED, 08-62	18	WITH HERD-MATES	35	9,497	4.1	392					
STATES-	23,56,64								12	9,214	384		
									OIFF.	283	8		
111287	CHET-AYR SUPER OIXON.....												
12-29-53	84386	336926	42	NON-AI DAUGHTERS	77	10,434	4.0	414					
		LISTED, 08-62	41	WITH HERD-MATES	76	10,439	4.0	413					
STATES-	21,41,42								8	9,632	381		
									OIFF.	807	32		
111334	KINMORE GOLD MARK.....												
01-20-53	95384	314298	11	NON-AI DAUGHTERS	12	6,473	4.0	259					
			7	WITH HERD-MATES	7	6,594	3.9	260					
STATES-	21								5	8,417	337		
									OIFF.	1823-	77-		

SIREs OF DHIA DAUGHTERS

AYRSHIRE				AV. PRODUCTION OF	DAU.	AOJ.	HERD-MATES	AV.	PREDICTED	AV.
				RECORDS	FAT	NUMBER	MILK	FAT	MILK	FAT
				NUMBER	LBS	%	LBS	LBS	LBS	LBS
111382	BLACKWDD FLASH LIGHT.....									
D9-D7-53	1D5681 383871 33	NDN-AI DAUGHTERS	52	9,236	4.3	393				
	LISTED, D8-62 28	WITH HERD-MATES	47	9,267	4.2	392				
STATES-	23,51						22	9,879	421	
							DIFF.	612-	29-	
111438	.....								
	7	NDN-AI DAUGHTERS	7	12,176	3.5	424				
	7	WITH HERD-MATES	7	12,176	3.5	424				
STATES-	32						8	11,150	436	
							DIFF.	1026	12-	
111858	.....								
	6	NDN-AI DAUGHTERS	6	7,837	4.2	332				
	5	WITH HERD-MATES	5	7,584	4.2	322				
STATES-	84						5	8,698	350	
							DIFF.	1114-	28-	
111969	.....								
	5	NDN-AI DAUGHTERS	7	9,933	4.0	398				
	5	WITH HERD-MATES	6	10,136	4.0	408				
STATES-	33						4	9,300	383	
							DIFF.	836	25	
112025	CARNELL SAFE APPROVAL, IMP.....									
D5-18-53	112023 5D0643 94	AI DAUGHTERS	167	10,079	4.1	416				
AI STUD, 23-07	LISTED, D8-62 88	WITH HERD-MATES	156	10,175	4.1	419				
STATES-	16,21,23,51,54,57						9	9,824	405	9,835 397
							DIFF.	351	14	
112107	LIPPITT BULL BRAIR.....									
03-23-54	91883 313916 9D	AI DAUGHTERS	150	8,618	4.3	369				
AI STUD, 23-05	LISTED, D8-62 84	WITH HERD-MATES	141	8,705	4.3	373				
STATES-	23,51,54,56,64						7	9,473	386	8,827 372
							DIFF.	768-	13-	
112259	.....								
	5	NDN-AI DAUGHTERS	8	9,892	4.3	421				
	4	WITH HERD-MATES	6	10,197	4.2	432				
STATES-	16,23						9	11,598	478	
							DIFF.	1401-	46-	
112394	.....								
	5	NDN-AI DAUGHTERS	5	9,762	4.1	400				
	5	WITH HERD-MATES	5	9,762	4.1	400				
STATES-	21,23						10	10,532	443	
							DIFF.	770-	43-	
112428	MACKAYR SUPREME 2ND.....									
D3-28-54	1D3949 353834 12	NDN-AI DAUGHTERS	15	10,792	4.0	431				
		11	13	10,908	4.0	432				
STATES-	33						9	10,336	424	
							DIFF.	572	8	
112441	.....								
	6	NDN-AI DAUGHTERS	10	10,335	4.0	411				
	6	WITH HERD-MATES	9	10,248	4.0	408				
STATES-	31						13	10,026	398	
							DIFF.	222	10	
112505	.....								
	2D	NDN-AI DAUGHTERS	28	9,756	4.0	388				
	2D	WITH HERD-MATES	28	9,756	4.0	388				
STATES-	48						13	9,564	364	
							DIFF.	192	24	
112526	.....								
	1D	NDN-AI DAUGHTERS	16	8,378	4.1	342				
	1D	WITH HERD-MATES	16	8,378	4.1	342				
STATES-	21						2	9,237	359	
							DIFF.	859-	17-	
112575	.....								
	19	NDN-AI DAUGHTERS	24	12,250	4.1	505				
	14	WITH HERD-MATES	19	11,514	4.2	481				
AI STUD, 31-D1	LISTED, D8-62						13	10,229	418	
STATES-	21,23,31,33,46,65,74						DIFF.	1285	63	
112771	.....								
	15	NDN-AI DAUGHTERS	25	9,016	3.9	353				
	15	WITH HERD-MATES	25	9,016	3.9	353				
STATES-	23						7	8,860	353	
							DIFF.	156		
112841	.....								
	11	NDN-AI DAUGHTERS	17	10,245	4.4	452				
	11	WITH HERD-MATES	16	10,116	4.4	446				
STATES-	41						15	10,010	418	
							DIFF.	106	28	
112942	.....								
	8	NDN-AI DAUGHTERS	9	8,221	4.1	339				
	8	WITH HERD-MATES	9	8,221	4.1	339				
STATES-	33						10	9,336	370	
							DIFF.	1115-	31-	
112956	LIPPITT STUART.....									
D8-29-54	91883 294657 112	AI DAUGHTERS	141	9,715	4.2	407				
AI STUD, 23-D4	LISTED, D1-63 105	WITH HERD-MATES	132	9,703	4.2	406				
STATES-	13,15,16,21,23,5D						14	9,945	412	9,322 380
							DIFF.	242-	6-	
	6	NDN-AI DAUGHTERS	12	9,924	4.1	408				
	6	WITH HERD-MATES	12	9,924	4.1	408				
							19	9,701	407	
							DIFF.	223	1	
113047	.....								
	5	NDN-AI DAUGHTERS	8	10,421	4.0	419				
	5	WITH HERD-MATES	8	10,421	4.0	419				
STATES-	48						17	10,907	431	
							DIFF.	486-	12-	
113171	.....								
	5	NDN-AI DAUGHTERS	7	9,380	4.0	376				
	5	WITH HERD-MATES	7	9,380	4.0	376				
STATES-	11,13,14,21						11	9,397	382	
							DIFF.	17-	6-	
113220	.....								
	12	NDN-AI DAUGHTERS	22	10,053	4.0	402				
	12	WITH HERD-MATES	21	10,107	4.0	402				
STATES-	15,16						15	9,985	402	
							DIFF.	122		

Sires of DHA Daughters				AV. RECDRS	PRODUCTION MILK LB	TEST %	DF FAT LB	DAU. FAT LB	ADJ. NUMBER	HERD-MATES MILK LB	AV. FAT LB	PREDICTED MILK LB	AV. FAT LB
AYRSHIRE													
113228	-----				7	9,759	4.2	410					
STATES-	33,41,48,71	7	NDN-AI DAUGHTERS WITH HERD-MATES	7	9,759	4.2	410		15 DIFF.	8,982 777	364 46		
113299	-----				22	11,453	4.2	480					
STATES-	21,52 LISTED, D8-62	14	NDN-AI DAUGHTERS WITH HERD-MATES	22	11,453	4.2	480		18 DIFF.	11,029 424	454 26		
113342	-----				18	11,858	4.4	524					
AI STUD, 34-D1	14,23,34	10	NDN-AI DAUGHTERS WITH HERD-MATES	18	11,858	4.4	524		16 DIFF.	11,846 12	523 1		
113380	-----				11	10,355	4.1	428					
STATES-	21	6	NDN-AI DAUGHTERS WITH HERD-MATES	11	10,355	4.1	428		6 DIFF.	9,292 1063	382 46		
113381	-----				27	10,132	4.0	408					
11-D8-54	94201 361809 LISTED, 08-62	15	NDN-AI DAUGHTERS WITH HERD-MATES	22	10,110	4.0	404		3 DIFF.	10,272 162-	419 15-		
STATES-	46	14											
113461	-----				11	8,656	4.2	365					
STATES-	16,21,23 LISTED, 08-62	8	NDN-AI DAUGHTERS WITH HERD-MATES	11	8,656	4.2	365		27 DIFF.	10,073 1417-	414 49-		
113488	-----				13	8,866	4.3	380					
STATES-	21,42	12	NDN-AI DAUGHTERS WITH HERD-MATES	13	8,866	4.3	380		14 DIFF.	9,680 814-	392 12-		
113489	-----				17	8,820	4.0	351					
STATES-	11,12,21,42,57 LISTED, 08-62	12	NDN-AI DAUGHTERS WITH HERD-MATES	17	8,820	4.0	351		10 DIFF.	9,198 378-	378 27-		
113559	-----				12	9,262	4.0	372					
STATES-	73 LISTED, D8-62	9	NDN-AI DAUGHTERS WITH HERD-MATES	12	9,262	4.0	372		7 DIFF.	8,828 434	347 25		
113590	-----				17	8,194	4.1	340					
STATES-	33,64 LISTED, 08-62	13	NDN-AI DAUGHTERS WITH HERD-MATES	17	8,194	4.1	340		17 DIFF.	9,037 843-	362 22-		
113645	-----				13	8,612	3.9	334					
STATES-	14,16,55,57,65 LISTED, D8-62	8	NDN-AI DAUGHTERS WITH HERD-MATES	13	8,612	3.9	334		14 DIFF.	9,483 871-	369 35-		
113776	-----				18	9,489	4.0	382					
STATES-	42 LISTED, D8-62	12	NDN-AI DAUGHTERS WITH HERD-MATES	18	9,489	4.0	382		9 DIFF.	8,974 515	357 25		
113890	-----				9	8,607	3.9	333					
STATES-	41	5	NDN-AI DAUGHTERS WITH HERD-MATES	9	8,607	3.9	333		6 DIFF.	9,774 1167-	410 77-		
113920	-----				63	9,924	3.6	360					
STATES-	92 LISTED, D1-63	59	NDN-AI DAUGHTERS WITH HERD-MATES	63	9,924	3.6	360		71 DIFF.	9,107 817	318 42		
113966	-----				27	9,379	4.2	390					
STATES-	23 LISTED, D8-62	17	NDN-AI DAUGHTERS WITH HERD-MATES	27	9,379	4.2	390		20 DIFF.	9,506 127-	381 9		
113978	-----				33	10,483	4.1	433					
11-D5-54	89416 273538 LISTED, D8-62	24	NDN-AI DAUGHTERS WITH HERD-MATES	33	10,483	4.1	433		27 DIFF.	10,244 239	437 4-		
STATES-	13	24											
113995	-----				7	7,086	4.3	303					
STATES-	52	5	NDN-AI DAUGHTERS WITH HERD-MATES	7	7,086	4.3	303		34 DIFF.	7,500 414-	303		
114046	-----				11	9,531	4.2	397					
STATES-	12,21	8	NDN-AI DAUGHTERS WITH HERD-MATES	10	9,857	4.2	414		10 DIFF.	9,340 517	390 24		
114080	-----				10	9,185	4.5	415					
STATES-	21	9	NDN-AI DAUGHTERS WITH HERD-MATES	2	7,575	4.5	342		3 DIFF.	9,310 1735-	365 23-		
114166	-----				26	11,346	4.0	458					
STATES-	16,42 LISTED, D8-62	16	NDN-AI DAUGHTERS WITH HERD-MATES	26	11,346	4.0	458		11 DIFF.	11,154 192	457 1		
114276	-----				44	9,020	4.1	372					
D5-16-55	84386 445668 LISTED, D8-62	27	NDN-AI DAUGHTERS WITH HERD-MATES	43	9,023	4.1	373		6 DIFF.	9,205 182-	373		
STATES-	48	27											

SIREs OF DHIA DAUGHTERS

AYRSHIRE			AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV.	PREDICTED AV.
			RECORDS MILK TEST FAT	NUMBER MILK FAT	FAT	MILK FAT
			NUMBER LB % LB		LB	LB LB
115433	.....	5 NDN-A1 DAUGHTERS	6 8,918 4.1 368			
		5 WITH HERD-MATES	5 8,638 4.1 358			
STATES-	13,21			22 DIFF.	10,211 1573-	405 47-
115469	MEREDITH SIR TALISMAN.....	18 NDN-A1 DAUGHTERS	31 11,878 4.1 492			
11-01-55	108684 329381	18 WITH HERD-MATES	31 11,878 4.1 492			
A1 STUD,	16-04 LISTED, D8-62			28 DIFF.	11,288 590	463 29
STATES-	12,13,14,21					
115480	.....	17 NDN-A1 DAUGHTERS	21 11,259 4.1 457			
A1 STUD,	23-04 LISTED, 01-63	17 WITH HERD-MATES	21 11,259 4.1 457			
STATES-	14,21,23			12 DIFF.	9,302 1957	388 69
115532	.....	6 A1 DAUGHTERS	6 9,428 3.9 369			
A1 STUD,	42-02	6 WITH HERD-MATES	6 9,428 3.9 369			
STATES-	42			8 DIFF.	9,865 437-	392 23-
115547	.....	7 NDN-A1 DAUGHTERS	7 9,523 4.0 384			
		7 WITH HERD-MATES	7 9,523 4.0 384			
STATES-	52			19 DIFF.	10,155 632-	404 20-
115570	.....	14 NDN-A1 DAUGHTERS	16 10,403 4.3 450			
	LISTED, D1-63	14 WITH HERD-MATES	16 10,403 4.3 450			
STATES-	13			15 DIFF.	11,259 856-	473 23-
115576	.....	19 NDN-A1 DAUGHTERS	23 7,918 3.8 300			
	LISTED, 01-63	18 WITH HERD-MATES	22 7,769 3.8 297			
STATES-	57			11 DIFF.	8,705 936-	328 31-
115587	.....	1 A1 DAUGHTERS	1 9,820 3.4 336			
A1 STUD,	42-02 LISTED, 08-62	1 WITH HERD-MATES	1 9,820 3.4 336			
STATES-	42			4 DIFF.	9,725 95	374 38-
		33 NDN-A1 DAUGHTERS	52 11,972 3.9 463			
		33 WITH HERD-MATES	50 11,953 3.9 463			
				7 DIFF.	10,331 1622	407 56
115588	.....	6 NDN-A1 DAUGHTERS	9 10,219 3.9 400			
		6 WITH HERD-MATES	9 10,219 3.9 400			
STATES-	11,12,16,41			13 DIFF.	10,250 31-	414 14-
115730	.....	12 NDN-A1 DAUGHTERS	14 8,028 4.1 326			
		12 WITH HERD-MATES	14 8,028 4.1 326			
STATES-	21			9 DIFF.	8,320 292-	322 4
115731	.....	6 NDN-A1 DAUGHTERS	7 8,205 4.4 361			
		6 WITH HERD-MATES	7 8,205 4.4 361			
STATES-	23			4 DIFF.	9,904 1699-	401 40-
115803	.....	20 A1 DAUGHTERS	24 9,137 4.1 379			
A1 STUD,	23-04	20 WITH HERD-MATES	22 9,178 4.2 381			
STATES-	23			10 DIFF.	9,978 800-	411 30-
115805	.....	6 NDN-A1 DAUGHTERS	9 6,053 4.5 273			
		6 WITH HERD-MATES	9 6,053 4.5 273			
STATES-	32			12 DIFF.	8,132 2079-	324 51-
115828	.....	5 NDN-A1 DAUGHTERS	5 6,506 3.6 235			
		5 WITH HERD-MATES	5 6,506 3.6 235			
STATES-	73			3 DIFF.	9,024 2518-	344 109-
115839	.....	8 NDN-A1 DAUGHTERS	9 10,628 4.1 438			
	LISTED, D1-63	8 WITH HERD-MATES	9 10,628 4.1 438			
STATES-	32			8 DIFF.	9,247 1381	373 65
115840	.....	6 NDN-A1 DAUGHTERS	8 9,381 4.1 385			
		6 WITH HERD-MATES	7 9,641 4.1 396			
STATES-	31			2 DIFF.	9,319 322	360 36
115859	.....	17 NDN-A1 DAUGHTERS	29 10,158 3.9 396			
	LISTED, 08-62	17 WITH HERD-MATES	29 10,158 3.9 396			
STATES-	21			13 DIFF.	10,818 660-	412 16-
115873	.....	14 NDN-A1 DAUGHTERS	22 9,044 4.5 405			
	LISTED, 08-62	14 WITH HERD-MATES	22 9,044 4.5 405			
STATES-	13			31 DIFF.	9,855 811-	415 10-
115878	.....	6 NDN-A1 DAUGHTERS	6 11,823 3.6 427			
		6 WITH HERD-MATES	6 11,823 3.6 427			
STATES-	12,74			19 DIFF.	10,495 1328	392 35
115880	.....	11 NDN-A1 DAUGHTERS	15 8,972 4.3 387			
	LISTED, 01-63	11 WITH HERD-MATES	15 8,972 4.3 387			
STATES-	12,14			20 DIFF.	9,578 606-	393 6-

SIRE OF OHIA DAUGHTERS

AYRSHIRE				AV. RECORDS NUMBER	PRODUCTION MILK LB	OF TEST %	DAU. FAT LB	ADJ. HERD-MATES NUMBER MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	FAT LB
115906	.....									
	LISTED, 01-63	8	NON-AI DAUGHTERS WITH HERD-MATES	9	8,773	4.2	372				
STATES- 21,23				9	8,773	4.2	372	14 OIFF.	9,460 687-	376 4-	
116016	.....									
	LISTED, 01-63	10	NON-AI DAUGHTERS WITH HERD-MATES	13	8,270	4.2	348				
STATES- 23		10		13	8,270	4.2	348	12 OIFF.	9,374 1104-	390 42-	
116061	.....									
		7	NON-AI DAUGHTERS WITH HERD-MATES	7	10,979	3.9	428				
STATES- 31		7		7	10,979	3.9	428	13 OIFF.	9,541 1438	401 27	
116079	.....									
		8	NON-AI DAUGHTERS WITH HERD-MATES	10	11,523	3.8	434				
STATES- 32		8		10	11,523	3.8	434	15 OIFF.	9,855 1668	378 56	
116147	.....									
		7	NON-AI DAUGHTERS WITH HERD-MATES	7	9,666	3.9	379				
STATES- 51		7		7	9,666	3.9	379	24 OIFF.	8,670 996	348 31	
116163	.....									
		6	NON-AI DAUGHTERS WITH HERD-MATES	7	9,398	4.2	393				
STATES- 35		6		7	9,398	4.2	393	10 OIFF.	8,200 1198	332 61	
116186	.....									
		13	NON-AI DAUGHTERS WITH HERD-MATES	18	10,777	3.8	409				
STATES- 32		13		18	10,777	3.8	409	17 OIFF.	9,047 1730	347 62	
116202	.....									
		8	NON-AI DAUGHTERS WITH HERD-MATES	8	7,129	4.1	289				
STATES- 23		7		7	7,441	4.0	298	19 DIFF.	8,460 1019-	343 45-	
116398	.....									
		6	NON-AI DAUGHTERS WITH HERD-MATES	6	10,820	4.3	469				
STATES- 13,52		6		6	10,820	4.3	469	28 DIFF.	10,413 407	435 34	
116574	.....									
		7	NON-AI DAUGHTERS WITH HERD-MATES	7	9,161	4.3	396				
STATES- 55		7		7	9,161	4.3	396	14 OIFF.	8,944 217	357 39	
116628	.....									
AI STUD, 12-03		5	NON-AI DAUGHTERS WITH HERD-MATES	5	12,036	3.9	473				
STATES- 48		5		5	12,036	3.9	473	4 OIFF.	9,409 2627	389 84	
116673	.....									
		7	NON-AI DAUGHTERS WITH HERD-MATES	8	10,234	4.2	428				
STATES- 35		7		8	10,234	4.2	428	7 OIFF.	9,586 648	395 33	
116683	.....									
		5	NON-AI DAUGHTERS WITH HERD-MATES	6	7,140	4.5	321				
STATES- 21		5		6	7,140	4.5	321	20 DIFF.	8,920 1780-	352 31-	
116767	.....									
AI STUD, 35-75	LISTED, 08-62	15	NON-AI DAUGHTERS WITH HERD-MATES	18	15,262	4.1	633				
STATES- 33		14		17	15,387	4.2	642	4 OIFF.	12,108 3279	495 147	
116793	GLENGARRY LORD RICHARD.....										
D6-D1-53	111540 548283	16	NON-AI DAUGHTERS WITH HERD-MATES	24	9,793	4.1	398				
STATES- 33,57	LISTED, 08-62	15		23	9,985	4.1	406	12 OIFF.	10,748 763-	448 42-	
116811	.....									
	LISTED, 01-63	15	NON-AI DAUGHTERS WITH HERD-MATES	18	9,983	4.3	427				
STATES- 48		15		18	9,983	4.3	427	6 DIFF.	10,042 59-	436 9-	
117061	.....									
AI STUD, 51-02	LISTED, 01-63	18	AI DAUGHTERS WITH HERD-MATES	21	9,521	4.3	411				
STATES- 51,52,54,63		17		20	9,604	4.3	416	14 OIFF.	9,614 10-	397 19	9,498 395
117064	PRAIRIE BLUE DARK 8DY.....										
01-29-55	94934 478769	22	NON-AI DAUGHTERS WITH HERD-MATES	37	12,031	4.2	511				
AI STUD, 31-01	LISTED, 08-62	22		37	12,031	4.2	511	5 OIFF.	10,977 1054	464 47	
STATES- 48,73											
117183	.....									
		8	NON-AI DAUGHTERS WITH HERD-MATES	8	7,904	4.0	318				
STATES- 33		8		8	7,904	4.0	318	9 OIFF.	8,582 678-	337 19-	
117226	SELWOOD LULA-S VICTORY.....										
08-16-55	117225 553378	20	NON-AI DAUGHTERS WITH HERD-MATES	36	9,924	4.0	400				
STATES- 42		20		36	9,924	4.0	400	36 OIFF.	10,821 897-	433 33-	
117253	.....									
		7	NON-AI DAUGHTERS WITH HERD-MATES	7	9,654	4.1	396				
STATES- 33		7		7	9,654	4.1	396	9 OIFF.	8,521 1133	344 52	

SIREs OF DHIA DAUGHTERS

AYRSHIRE

				AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV.	PREDICTED	AV.
				RECORDS MILK TEST FAT	NUMBER MILK FAT	NUMBER MILK FAT	MILK FAT	MILK FAT
				NUMBER LB % LBS	NUMBER LB LBS	NUMBER LB LBS	LBS LBS	LBS LBS
117270	.....						
		3	AI DAUGHTERS	3	11,657	3.9	460	
AI STUD, 21-01		3	WITH HERD-MATES	3	11,657	3.9	460	
STATES- 12,21,33						6	9,457	356
		4	NDN-AI DAUGHTERS	6	10,094	4.1	416	
		4	WITH HERD-MATES	6	10,094	4.1	416	
						31	10,994	448
						DIFF.	900-	32-
117345	.....						
		5	NDN-AI DAUGHTERS	6	11,103	4.2	468	
STATES- 84		5	WITH HERD-MATES	6	11,103	4.2	468	
						12	11,611	509
						DIFF.	508-	41-
117357	.....						
		9	NDN-AI DAUGHTERS	11	9,103	4.0	365	
STATES- 12,43	LISTED, 01-63	9	WITH HERD-MATES	11	9,103	4.0	365	
						8	9,579	387
						DIFF.	476-	22-
117380	.....						
		10	NDN-AI DAUGHTERS	10	9,920	4.4	435	
STATES- 47,48,84		10	WITH HERD-MATES	10	9,920	4.4	435	
						10	9,116	385
						DIFF.	804	50
117392	.....						
		5	NDN-AI DAUGHTERS	7	10,159	4.2	428	
STATES- 21,33,74		4	WITH HERD-MATES	6	9,984	4.2	416	
						10	10,752	429
						DIFF.	768-	13-
117393	.....						
		19	AI DAUGHTERS	19	11,413	3.8	439	
AI STUD, 21-01	LISTED, 01-63	17	WITH HERD-MATES	17	11,551	3.9	448	
STATES- 12,13,14,16,21,74						14	10,537	428
		7	NDN-AI DAUGHTERS	9	12,256	4.0	487	
		7	WITH HERD-MATES	9	12,256	4.0	487	
						29	12,076	491
						DIFF.	180	4-
117414	.....						
		5	NDN-AI DAUGHTERS	6	6,139	4.1	251	
STATES- 51		5	WITH HERD-MATES	6	6,139	4.1	251	
						4	8,959	347
						DIFF.	2820-	96-
117539	.....						
		18	NDN-AI DAUGHTERS	31	9,698	4.5	433	
STATES- 35	LISTED, D8-62	18	WITH HERD-MATES	31	9,698	4.5	433	
						18	9,332	419
						DIFF.	366	14
117583	.....						
		5	NDN-AI DAUGHTERS	7	9,638	3.9	378	
STATES- 23		5	WITH HERD-MATES	7	9,638	3.9	378	
						9	10,169	416
						DIFF.	531-	38-
117599	.....						
		7	NDN-AI DAUGHTERS	7	11,439	3.7	426	
STATES- 31		7	WITH HERD-MATES	7	11,439	3.7	426	
						5	12,215	453
						DIFF.	776-	27-
117607	.....						
		5	NDN-AI DAUGHTERS	5	9,728	4.1	402	
STATES- 14		5	WITH HERD-MATES	5	9,728	4.1	402	
						6	9,146	367
						DIFF.	582	35
117675	.....						
		6	NDN-AI DAUGHTERS	6	7,578	4.4	331	
STATES- 23		6	WITH HERD-MATES	6	7,578	4.4	331	
						8	8,292	345
						DIFF.	714-	14-
117682	.....						
		5	NDN-AI DAUGHTERS	5	9,590	4.2	402	
AI STUD, 52-01		5	WITH HERD-MATES	5	9,590	4.2	402	
STATES- 12,14						9	10,197	426
						DIFF.	607-	24-
117706	.....						
		9	NDN-AI DAUGHTERS	9	13,410	3.9	525	
STATES- 14	LISTED, 01-63	9	WITH HERD-MATES	9	13,410	3.9	525	
						18	11,529	466
						DIFF.	1881	59
117712	.....						
		5	NDN-AI DAUGHTERS	5	10,486	4.1	429	
STATES- 23		5	WITH HERD-MATES	5	10,486	4.1	429	
						4	10,278	435
						DIFF.	208	6-
117713	.....						
		9	NDN-AI DAUGHTERS	11	8,399	4.4	366	
STATES- 23		9	WITH HERD-MATES	11	8,399	4.4	366	
						9	8,351	359
						DIFF.	48	7
117738	.....						
		6	NDN-AI DAUGHTERS	6	14,538	4.5	653	
STATES- 12		6	WITH HERD-MATES	6	14,538	4.5	653	
						23	11,599	479
						DIFF.	2939	174
117764	.....						
		9	NDN-AI DAUGHTERS	9	8,316	4.4	362	
STATES- 41		8	WITH HERD-MATES	8	8,556	4.4	375	
						9	9,736	404
						DIFF.	1180-	29-
117767	.....						
		5	NDN-AI DAUGHTERS	5	10,158	4.3	440	
STATES- 11		5	WITH HERD-MATES	5	10,158	4.3	440	
						8	8,840	375
						DIFF.	1318	65
117816	.....						
		19	AI DAUGHTERS	20	11,255	3.9	438	
AI STUD, 42-02	LISTED, 01-63	17	WITH HERD-MATES	18	11,440	3.9	445	
STATES- 42						10	10,178	405
		20	NDN-AI DAUGHTERS	28	10,561	4.0	426	
		20	WITH HERD-MATES	27	10,534	4.0	426	
						13	10,327	411
						DIFF.	207	15

SIRE OF DHIA DAUGHTERS

AYRSHIRE	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS NUMBER	MILK L8	TEST %	FAT L8	NUMBER	MILK L8	FAT L8	MILK L8	FAT L8
11785D	5 NON-AI DAUGHTERS	5	7,152	3.8	271				
STATES- 42	4 WITH HERD-MATES	4	7,350	3.7	273	6 DIFF.	8,972 1622-	352 79-	
117905	11 AI DAUGHTERS	12	9,561	4.3	408				
AI STUD, 48-D1 LISTED, 01-63	11 WITH HERD-MATES	12	9,561	4.3	408	7 DIFF.	9,613 52-	393 15	9,478 391
STATES- 48									
117911	16 NON-AI DAUGHTERS	17	8,873	4.0	358				
LISTED, 01-63	16 WITH HERD-MATES	17	8,873	4.0	358	5 DIFF.	7,912 961	332 26	
STATES- 33									
117936	195 AI DAUGHTERS	254	12,369	4.1	508				
AI STUD, 21-D1 LISTED, 01-63	191 WITH HERD-MATES	248	12,416	4.1	509	18 DIFF.	10,603 1813	425 84	11,306 466
STATES- 11,12,13,14,16,21,33, 35,41,42,46	10 NON-AI DAUGHTERS	16	9,779	4.2	410				
	10 WITH HERD-MATES	16	9,779	4.2	410	19 DIFF.	8,744 1035	363 47	
117972	8 NON-AI DAUGHTERS	8	10,219	4.2	433				
STATES- 16,21	8 WITH HERD-MATES	8	10,219	4.2	433	10 DIFF.	10,314 95-	420 13	
118077	6 NON-AI DAUGHTERS	7	10,190	3.8	392				
STATES- 32	6 WITH HERD-MATES	7	10,190	3.8	392	8 DIFF.	11,426 1236-	434 42-	
118100	5 NON-AI DAUGHTERS	9	9,637	4.1	391				
STATES- 23	5 WITH HERD-MATES	9	9,637	4.1	391	13 DIFF.	9,220 417	378 13	
118141	5 NON-AI DAUGHTERS	5	7,616	4.0	307				
STATES- 54	5 WITH HERD-MATES	5	7,616	4.0	307	9 DIFF.	9,360 1744-	375 68-	
118294	5 NON-AI DAUGHTERS	6	8,628	4.1	353				
STATES- 12,21	5 WITH HERD-MATES	6	8,628	4.1	353	20 DIFF.	9,028 400-	359 6-	
118329	9 NON-AI DAUGHTERS	9	11,182	4.1	453				
LISTED, 01-63	9 WITH HERD-MATES	9	11,182	4.1	453	27 DIFF.	10,978 204	442 11	
STATES- 12									
118510	7 NON-AI DAUGHTERS	9	7,699	4.2	327				
STATES- 48	7 WITH HERD-MATES	9	7,699	4.2	327	8 DIFF.	8,781 1082-	366 39-	
118530	8 NON-AI DAUGHTERS	9	12,662	4.2	528				
STATES- 48	8 WITH HERD-MATES	9	12,662	4.2	528	15 DIFF.	11,651 1011	469 59	
118562	15 NON-AI DAUGHTERS	17	11,831	4.2	500				
LISTED, 01-63	15 WITH HERD-MATES	17	11,831	4.2	500	19 DIFF.	9,354 2477	397 103	
STATES- 48,73									
118569	9 NON-AI DAUGHTERS	9	11,408	4.5	512				
LISTED, 01-63	9 WITH HERD-MATES	9	11,408	4.5	512	19 DIFF.	11,065 343	455 57	
STATES- 54									
118675	8 NON-AI DAUGHTERS	9	9,136	4.1	377				
STATES- 21	8 WITH HERD-MATES	9	9,136	4.1	377	25 DIFF.	9,635 499-	370 7	
118717	5 NON-AI DAUGHTERS	5	10,006	3.9	391				
STATES- 11	5 WITH HERD-MATES	5	10,006	3.9	391	12 DIFF.	8,646 1360	333 58	
118834	88 AI DAUGHTERS	94	11,627	3.9	458				
AI STUD, 21-D1 LISTED, 01-63	88 WITH HERD-MATES	94	11,627	3.9	458	16 DIFF.	10,497 1130	423 35	10,579 417
STATES- 12,13,21	1 NON-AI DAUGHTERS	1	8,460	4.1	348				
	1 WITH HERD-MATES	1	8,460	4.1	348	5 DIFF.	8,407 53	332 16	
118835	18 AI DAUGHTERS	18	9,293	3.8	357				
AI STUD, 21-D1	16 WITH HERD-MATES	16	9,298	3.8	356	14 DIFF.	10,006 708-	397 41-	9,123 360
STATES- 11,12,13,21									
118859	6 NON-AI DAUGHTERS	7	9,634	4.1	399				
STATES- 23	6 WITH HERD-MATES	7	9,634	4.1	399	15 DIFF.	9,525 109	403 4-	
118873	5 NON-AI DAUGHTERS	7	11,952	4.1	495				
STATES- 48	5 WITH HERD-MATES	7	11,952	4.1	495	10 DIFF.	9,137 2815	370 125	

SIREs OF DHIA DAUGHTERS

AYRSHIRE	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS NUMBER	MILK LBS	TEST %	FAT LBS	NUMBER	MILK LBS	FAT LBS	MILK LBS	FAT LBS
118955									
LISTED, 01-63	9	NDN-AI DAUGHTERS	13	8,243	4.3	356			
STATES- 11,12,21	9	WITH HERD-MATES	13	8,243	4.3	356	7	9,053	370
							DIFF.	810-	14-
118968									
NDN-AI DAUGHTERS	9		9	10,533	3.8	401			
STATES- 13,14,15,33	9	WITH HERD-MATES	9	10,533	3.8	401	15	10,684	427
							DIFF.	151-	26-
119119									
NDN-AI DAUGHTERS	6		7	12,073	4.0	486			
STATES- 21	6	WITH HERD-MATES	7	12,073	4.0	486	14	11,628	444
							DIFF.	445	42
119180									
NDN-AI DAUGHTERS	12		13	12,811	4.1	523			
STATES- 14,21	12	WITH HERD-MATES	13	12,811	4.1	523	18	12,201	493
							DIFF.	610	30
119293									
AI STUD, 21-01	5	AI DAUGHTERS	5	11,222	4.2	467			
STATES- 21	5	WITH HERD-MATES	5	11,222	4.2	467	8	10,409	422
							DIFF.	813	45
119403									
NDN-AI DAUGHTERS	6		7	9,809	3.7	367			
STATES- 23,41	6	WITH HERD-MATES	7	9,809	3.7	367	12	9,151	371
							DIFF.	658	4-
119482									
NDN-AI DAUGHTERS	5		6	9,015	4.1	367			
STATES- 12	5	WITH HERD-MATES	6	9,015	4.1	367	9	9,690	403
							DIFF.	675-	36-
119500									
NDN-AI DAUGHTERS	5		5	9,178	4.2	385			
AI STUD, 51-02	5	WITH HERD-MATES	5	9,178	4.2	385	14	10,838	462
STATES- 14,23,41							DIFF.	1660-	77-
119647									
NDN-AI DAUGHTERS	6		9	11,338	4.0	453			
STATES- 33,35,57	6	WITH HERD-MATES	9	11,338	4.0	453	13	10,451	422
							DIFF.	887	31
119667									
NDN-AI DAUGHTERS	6		7	10,394	3.9	409			
STATES- 41,46	4	WITH HERD-MATES	5	8,844	3.9	347	8	8,659	345
							DIFF.	185	2
119903									
NDN-AI DAUGHTERS	5		5	8,716	3.7	320			
STATES- 21	5	WITH HERD-MATES	5	8,716	3.7	320	8	10,501	408
							DIFF.	1785-	88-
120302									
NDN-AI DAUGHTERS	5		6	11,251	4.1	458			
STATES- 41									
120817									
NDN-AI DAUGHTERS	8		9	9,219	4.1	380			
LISTED, 01-63	8	WITH HERD-MATES	9	9,219	4.1	380	3	10,463	411
STATES- 23							DIFF.	1244-	31-
120838									
NDN-AI DAUGHTERS	7		7	9,724	4.3	418			
AI STUD, 35-04	7	WITH HERD-MATES	7	9,724	4.3	418	16	10,588	433
STATES- 35							DIFF.	864-	15-
910XC6355									
NDN-AI DAUGHTERS	5		7	10,166	4.1	417			
STATES- 91	5	WITH HERD-MATES	6	10,308	4.1	422	4	10,373	430
							DIFF.	65-	8-

SIREs OF DHIA DAUGHTERS				AV. RECORDS	PRODUCTION	OF	DAU.	ADJ.	HERD-MATES	AV.	PREDICTED	AV.
GUERNSEY				NUMBER	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT
					L8	%	L8		L8	L8	L8	L8
242741	.....										
		7	NDN-AI DAUGHTERS	9	5,560	4.5	251					
		7	WITH HERD-MATES	9	5,560	4.5	251					
STATES-	47							12	7,593	323		
								DIFF.	2033-	72-		
297107	FAIRLAWN H. EASTERN KING.....											
12-20-40	189962 370838	48	NDN-AI DAUGHTERS	146	9,396	4.9	465					
		37	WITH HERD-MATES	119	10,033	4.9	496	21	9,519	463		
STATES-	11,14,16,21,22,23,32,							DIFF.	514	33		
	34,35,43,51,52,56,63,74											
332819	WETHERSFIELD MAJESTY.....											
10-28-42	276283 523912	432	AI DAUGHTERS	1091	8,572	5.0	428					
AI STUD, 11-01		371	WITH HERD-MATES	954	8,668	5.0	433	9	8,410	407	8,676	430
STATES-	11,12,14,16,21,22,43							DIFF.	258	26		
		46	NON-AI DAUGHTERS	150	8,278	5.0	415					
		20	WITH HERD-MATES	87	8,451	5.0	421	14	8,277	400		
								DIFF.	174	21		
342776	SOLITUOE-S SEAMAN FIRST CLASS.....											
05-13-43	303561 594447	13	NON-AI DAUGHTERS	41	8,228	4.7	386					
		3	WITH HERD-MATES	13	7,062	4.9	345	8	7,650	376		
STATES-	23,51							DIFF.	588-	31-		
342807	SPRUCE SHAOWS ADVENTURER.....											
07-22-43	305405 686660	20	NON-AI DAUGHTERS	68	7,268	4.6	336					
		3	WITH HERD-MATES	23	7,710	4.6	351	7	8,307	403		
STATES-	41							DIFF.	597-	52-		
344037	LANGWATER PETERSDN.....											
09-23-43	218757 541418	9	NDN-AI DAUGHTERS	19	9,541	4.5	431					
		7	WITH HERD-MATES	14	9,917	4.5	448	12	9,167	456		
STATES-	14,16							DIFF.	750	8-		
351229	.....										
		5	NDN-AI DAUGHTERS	5	9,830	4.8	469					
		5	WITH HERD-MATES	5	9,830	4.8	469	15	9,223	440		
STATES-	35							DIFF.	607	29		
359919	BLAKEFORD SULTAN.....											
10-22-44	256253 558646	38	AI DAUGHTERS	99	9,337	4.6	430					
AI STUD, 35-06		33	WITH HERD-MATES	90	9,495	4.6	435	10	8,355	397	9,257	432
STATES-	35,73							DIFF.	1140	38		
369192	COOPER-S H. OAVEY.....											
11-24-44	287367 584422	11	AI DAUGHTERS	19	6,603	4.7	309					
AI STUD, 64-01		3	WITH HERD-MATES	4	6,813	4.6	310	6	7,489	349	8,276	396
STATES-	48,63,64							DIFF.	676-	39-		
		1	NON-AI DAUGHTERS	5	9,936	4.7	469					
375778	CODLBRANCH DDT-S RULER.....											
02-17-45	228902 353253	20	NDN-AI DAUGHTERS	45	7,588	4.8	365					
		8	WITH HERD-MATES	15	8,110	4.8	386	4	7,624	361		
STATES-	23							DIFF.	486	25		
378438	VALLEYSIOE EMP-S CDNSTANT.....											
07-30-45	272919 675445	18	NDN-AI DAUGHTERS	55	7,862	4.7	371					
		14	WITH HERD-MATES	40	7,943	4.7	373	3	8,262	387		
STATES-	16							DIFF.	319-	14-		
380310	GUERNSEY GROVE GLAD LAO.....											
07-18-45	246074 497840	20	NON-AI DAUGHTERS	63	6,397	4.9	313					
		19	WITH HERD-MATES	62	6,397	4.9	314	8	6,669	325		
STATES-	35,47							DIFF.	272-	11-		
382418	CURTISS CANDY VERITY LAD.....											
12-18-45	244239 780505	56	NDN-AI DAUGHTERS	163	8,305	5.0	412					
		52	WITH HERD-MATES	157	8,431	5.0	419	5	8,371	406		
STATES-	33,35,41,42,47							DIFF.	60	13		
389918	STERLINGOLO PRINCE VICTOR.....											
03-10-46	338367 815057	29	NON-AI DAUGHTERS	72	10,467	5.0	525					
		29	WITH HERD-MATES	68	10,434	5.0	523	5	9,367	464		
STATES-	11,16							DIFF.	1067	59		
391708	BIG SPRINGS PRINCE RDYAL.....											
03-01-45	321368 597734	14	NDN-AI DAUGHTERS	35	8,803	5.3	464					
		12	WITH HERD-MATES	31	8,702	5.3	457	6	9,307	458		
STATES-	32							DIFF.	605-	1-		
392508	ROYAL MAY ROAMER.....											
02-28-46	282709 664157	23	NDN-AI DAUGHTERS	68	9,032	4.6	415					
		23	WITH HERD-MATES	66	9,073	4.6	417	5	8,444	409		
STATES-	23,50							DIFF.	629	8		
392657	FAR WEST COURAGEDUS.....											
03-11-46	364522 782107	179	AI DAUGHTERS	259	8,517	4.6	394					
AI STUD, 35-75	LISTED, 08-62	173	WITH HERD-MATES	246	8,506	4.6	394	15	8,682	419	8,290	383
STATES-	16,21,22,23,31,32,33,							DIFF.	176-	25-		
	34,35,41,43,48,52,55,56,57,58,											
	63,64,65,71,74,82,84,85,87,91,											
	92	22	NON-AI DAUGHTERS	47	9,286	4.7	440					
		13	WITH HERD-MATES	34	8,491	4.7	396	11	8,704	421		
								DIFF.	213-	25-		
401801	CHEOCD GENERAL.....											
02-03-47	241118 393802	35	AI DAUGHTERS	91	8,336	4.6	384					
AI STUD, 35-02		34	WITH HERD-MATES	90	8,332	4.6	384	9	8,303	396	8,442	396
STATES-	35							DIFF.	29	12-		
403765	MCDONALD FARMS KING LAUREN.....											
04-21-46	233983 636220	9	NDN-AI DAUGHTERS	19	8,616	4.9	424					
		7	WITH HERD-MATES	17	8,687	4.9	422	7	8,763	426		
STATES-	33,43,48,84							DIFF.	76-	4-		

SIRE OF DHIA DAUGHTERS

GUERNSEY	AV. PRODUCTION OF DAU.				AOJ. HERO-MATES AV.			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
426796									
5 NON-AI DAUGHTERS	5	6,550	4.5	295					
3 WITH HERO-MATES	3	6,380	4.6	291	13	8,326	368		
STATES- 57					OIFF.	1946-	77-		
427068 KILMAC PEERLESS COUNTRYMAN.....									
12-07-47 389670 904587 22 NON-AI DAUGHTERS	59	7,260	4.9	357					
21 WITH HERO-MATES	58	7,226	4.9	356	17	8,105	372		
STATES- 22,23					OIFF.	879-	16-		
427280									
8 NON-AI DAUGHTERS	9	7,488	4.6	342					
6 WITH HERO-MATES	6	8,372	4.6	381	7	7,640	372		
STATES- 23					OIFF.	732	9		
427972 STERLINGOLD MEADOW KING.....									
01-09-48 362350 857320 87 NON-AI DAUGHTERS	147	7,239	4.6	333					
LISTED, 08-62 86 WITH HERO-MATES	146	7,242	4.6	334	16	7,368	344		
STATES- 33,35					OIFF.	126-	10-		
428158 TARBELL GOLOEN BARBARIAN.....									
08-21-47 395617 1030729 118 AI DAUGHTERS	218	8,751	4.8	419					
AI STUO, 35-75 97 WITH HERO-MATES	182	8,758	4.8	419	21	8,508	408	8,657	415
STATES- 16,21,22,23,31,32,33,					OIFF.	250	11		
34,35,41,42,43,48,52,54,55,57,	29	9,112	4.8	441					
58,64 8 WITH HERO-MATES	44	9,916	4.6	458	7	9,421	442		
					OIFF.	495	16		
429838 ST. ALBANS ARCHER-S GRANO LAD.....									
01-15-48 326997 923045 27 AI DAUGHTERS	38	7,929	5.2	411					
AI STUO, 43-02 22 WITH HERO-MATES	33	8,006	5.2	417	6	8,137	398	8,328	417
STATES- 43					OIFF.	131-	19		
430936									
5 NON-AI DAUGHTERS	28	10,898	4.9	531					
5 WITH HERO-MATES	28	10,898	4.9	531	9	10,807	529		
STATES- 82					OIFF.	91	2		
431108 HAMES- ROBERT OICKS.....									
04-17-48 372734 733542 117 NON-AI DAUGHTERS	180	8,481	4.6	387					
102 WITH HERO-MATES	156	8,677	4.5	393	48	8,889	404		
STATES- 43,48,63,65,72,73,74					OIFF.	212-	11-		
431647 HDNINY HILL CORONATION PRINCE.....									
05-22-48 250949 615412 29 NON-AI DAUGHTERS	68	8,598	4.9	424					
AI STUO, 33-03 LISTED, 01-63 21 WITH HERO-MATES	54	8,784	4.8	424	19	8,993	431		
STATES- 14,16,22,23,32,51,63,					OIFF.	209-	7-		
64,65,71,72									
431720 STERLINGDLO MARAUDER.....									
04-26-48 362350 614628 16 AI DAUGHTERS	16	7,586	5.0	377					
AI STUO, 35-04 LISTED, 08-62 16 WITH HERO-MATES	16	7,586	5.0	377	14	8,187	398	8,074	392
STATES- 33,35,42,65,73,87					OIFF.	601-	21-		
	52	8,730	5.1	442					
49 WITH HERO-MATES	153	8,878	5.1	450	10	8,914	430		
					OIFF.	36-	20		
432816 MABEL-S ARTIE FISHUL.....									
03-26-48 402667 885735 9 NON-AI DAUGHTERS	21	6,462	4.7	302					
8 WITH HERO-MATES	19	6,630	4.7	311	6	7,553	362		
STATES- 23					OIFF.	923-	51-		
432882 LOCUST GROVE I. ACE.....									
08-19-48 362356 702106 235 AI DAUGHTERS	474	8,010	4.7	374					
AI STUO, 23-05 LISTED, 08-62 210 WITH HERO-MATES	436	8,181	4.7	382	9	8,272	399	8,329	388
STATES- 23					OIFF.	91-	17-		
433848 GREEN MEADS PHYLLISTON.....									
04-20-47 328526 706063 8 AI DAUGHTERS	11	8,749	4.8	416					
AI STUO, 15-01 6 WITH HERO-MATES	9	9,331	4.9	460	8	9,070	453	8,537	409
STATES- 11,12,13,14,15,16,21					OIFF.	261	7		
	24	9,274	4.7	434					
10 WITH HERO-MATES	28	8,183	4.5	371	11	8,125	384		
					OIFF.	58	13-		
435223									
12 NON-AI DAUGHTERS	34	8,593	5.2	445					
11 WITH HERO-MATES	29	8,486	5.2	445	6	8,485	415		
STATES- 35,47,48					OIFF.	1	30		
435687 ENDEAN VALIANT MARCELLUS.....									
07-10-48 263142 775195 23 NON-AI DAUGHTERS	71	7,598	5.0	377					
23 WITH HERO-MATES	70	7,545	5.0	376	10	8,244	393		
STATES- 11,14					OIFF.	699-	17-		
435989 APPIN-S VENDER.....									
11-18-48 312671 629165 211 AI DAUGHTERS	325	7,786	4.9	381					
AI STUO, 35-75 LISTED, 08-62 197 WITH HERO-MATES	298	7,847	4.9	384	28	8,458	403	7,858	387
STATES- 16,21,22,23,32,33,34,					OIFF.	611-	19-		
42,43,48,52,55,56,57,58,64,71,	25	8,691	4.8	418					
82,84,92 20 WITH HERO-MATES	57	8,607	4.9	418	14	8,649	411		
					OIFF.	42-	7		
436434									
5 NON-AI DAUGHTERS	9	7,364	4.3	316					
4 WITH HERO-MATES	5	6,848	4.0	272	29	8,876	423		
STATES- 21,86,93					OIFF.	2028-	151-		
436453									
5 NON-AI DAUGHTERS	6	7,642	4.4	333					
5 WITH HERO-MATES	6	7,642	4.4	333	24	8,034	374		
STATES- 56					OIFF.	392-	41-		

SIREs OF DHIA DAUGHTERS

GUERNSEY				AV. RECORDS	PRODUCTION OF MILK	TEST %	DAU. FAT LBS	ADJ. NUMBER	HERD-MATES MILK LBS	AV. FAT LBS	PREDICTED AV. MILK LBS	FAT LBS
437423	RIEGELDALE BENS PEDRO											
02-02-48	279858	535508	29	48	6,582	4.7	309					
	LISTED, 08-62		25	42	6,465	4.7	301	12	7,552	356		
STATES-	22,52,56,57,63,64							DIFF.	1087-	55-		
437438												
			5	12	6,509	4.9	321					
			3	10	5,749	5.0	288	10	6,509	319		
STATES-	57							DIFF.	760-	31-		
437855	LLAN FAIR COUNT-S MODEL											
09-13-48	355844	604377	120	288	7,169	4.7	339					
AI STUD, 23-02			105	255	7,186	4.8	343	6	8,181	383	7,522	368
STATES-	23							DIFF.	995-	40-		
438330	FAIRLAWN PEER-S MAY ROYAL											
11-07-48	404433	877494	49	52	8,813	4.7	417					
AI STUD, 35-02	LISTED, 01-63		45	48	8,880	4.7	417	14	8,816	427	8,510	399
STATES-	33,34,35,47,71,72,93							DIFF.	64	10-		
			59	116	9,204	4.8	439	18	9,137	439		
			42	88	9,212	4.8	441	DIFF.	75	2		
438411	FRANCHESTER HANDY CHAMPION											
08-08-48	321781	780511	20	41	8,039	4.8	382					
AI STUD, 34-01			17	36	8,011	4.7	380	8	8,681	417	8,056	384
STATES-	34							DIFF.	670-	37-		
			6	9	8,186	4.5	368	9	8,187	396		
			5	8	8,491	4.5	382	DIFF.	304	14-		
438989	WINDNA GERALD-S EMPEROR											
09-27-48	318614	693176	27	48	8,283	4.7	386					
			14	31	8,317	4.6	381	22	8,740	408		
STATES-	12,21							DIFF.	423-	27-		
439085	CURTISS CANDY MAJOR CURTISS											
01-08-49	346065	832563	173	422	7,972	4.9	388					
AI STUD, 33-03			155	394	7,941	4.8	385	11	8,482	405	7,937	387
STATES-	21,22,23,31,32,33,34,35,41,42,47,51,52,58,61,63,65,72,82,84,91							DIFF.	541-	20-		
			1	4	9,273	4.3	400	11	8,349	358		
			1	4	9,273	4.3	400	DIFF.	924	42		
439587	MCDONALD FARMS HIGH NEPTUNE											
03-04-48	343002	989605	146	272	9,257	5.0	466					
	LISTED, 08-62		134	255	9,388	5.0	473	20	9,656	485		
STATES-	11,12,14,16,21,23,31,32,35,41,42,43,51,54,58,65,72,74,92							DIFF.	268-	12-		
439592	MCDONALD FARMS FDR E HIGHTIME											
09-09-48	336450	1001636	153	296	8,702	5.0	432					
AI STUD, 33-01	LISTED, 08-62		136	265	8,724	5.0	433	7	8,850	430	8,354	410
STATES-	33,35,42,71							DIFF.	126-	3		
			25	60	8,527	5.0	425	5	8,101	405		
			15	47	8,295	4.8	397	DIFF.	194	8-		
440484	LANGMEADOW MAGAR											
12-05-48	327238	931270	210	296	9,603	4.9	467					
AI STUD, 34-01	LISTED, 08-62		204	287	9,645	4.9	470	15	9,297	455	8,839	424
STATES-	23,31,32,33,34,35,41,48,55,56,71							DIFF.	348	15		
			18	56	11,455	4.8	551	15	10,035	498		
			15	49	11,777	4.8	569	DIFF.	1742	71		
440557	CEDARCROFT MASTER-S STEAFAST											
08-24-48	359246	823537	9	33	9,090	5.5	496					
			9	28	9,071	5.4	492	5	9,703	487		
STATES-	83,91							DIFF.	632-	5		
440608	MCDONALD FARMS STEADFAST NOLAN											
11-23-48	357051	821784	3	3	8,793	4.9	434					
AI STUD, 86-02			3	3	8,793	4.9	434	29	8,783	430	8,439	406
STATES-	85,86,87							DIFF.	10	4		
			8	11	8,044	5.1	412	6	9,477	447		
			1	4	7,190	4.9	350	DIFF.	2287-	97-		
440747	LOCUST GROVE H. SOVEREIGN											
02-03-49	376464	812708	891	1533	8,472	4.8	405					
AI STUD, 23-05	LISTED, 08-62		843	1444	8,483	4.8	407	8	8,626	411	8,309	402
STATES-	23,51,64							DIFF.	143-	4-		
440899	KLONDIKE RAIDER-S CRESCENT											
10-26-48	366137	830654	45	79	8,357	4.7	391					
			9	14	8,800	4.7	411	19	7,949	374		
STATES-	52,55,57,58,65							DIFF.	851	37		
441507	FEBRUARY HILL PHILOSOPHER											
12-16-48	377349	978060	15	27	8,400	4.5	377					
	LISTED, 08-62		14	24	8,471	4.5	379	5	7,915	361		
STATES-	22,23,50							DIFF.	556	18		
442503	NYALA HONOR-S THESPIAN											
01-24-49	392663	1134060	107	185	9,602	5.0	482					
AI STUD, 41-04	LISTED, 08-62		97	168	9,711	5.0	490	8	8,568	415	9,448	472
STATES-	35,41,42,45,85							DIFF.	1143	75		
			24	41	9,240	4.8	441	6	8,399	389		
			24	41	9,240	4.8	441	DIFF.	841	52		

SIREs OF OHIA DAUGHTERS

GUERNSEY	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
443144 GILEROALE KING-S CHALLENGER.....									
12-03-48 328852 811941 403 AI DAUGHTERS	660	8,358	5.2	434					
AI STUD, 35-75 LISTED, 08-62 359 WITH HERD-MATES	590	8,382	5.2	436	18	8,606	410	8,232	430
STATES- 13,16,21,22,23,32,33,					DIFF.	224-	26		
34,35,41,42,47,48,52,55,56,57,	16	9,361	5.3	493					
58,61,63,64,65,71,74,82,84,85,	13	9,667	5.2	505	11	9,256	462		
87,91,92,93					DIFF.	411	43		
443868									
T NON-AI DAUGHTERS	T	8,546	4.7	404					
7 WITH HERD-MATES	T	8,546	4.7	404	10	7,150	341		
STATES- 23					DIFF.	1396	63		
444165 STERLING OTTD.....									
04-01-49 287309 650831 42 NDN-AI DAUGHTERS	113	7,438	4.9	361					
WITH HERD-MATES	113	7,438	4.9	361	15	8,326	391		
STATES- 23					DIFF.	888-	30-		
444727									
22 NDN-AI DAUGHTERS	22	11,221	4.8	538					
21 WITH HERD-MATES	21	11,190	4.8	539	4	8,590	430		
STATES- 92					OIFF.	2600	109		
44569T									
6 NDN-AI DAUGHTERS	6	8,110	4.8	38T					
6 WITH HERD-MATES	6	8,110	4.8	38T	23	8,072	385		
STATES- 56					DIFF.	38	2		
445765 FRANCHESTER FREE STERLING.....									
01-13-49 288588 621640 117 AI DAUGHTERS	178	8,089	4.8	390					
AI STUD, 31-01 LISTED, 08-62 103 WITH HERD-MATES	161	8,156	4.8	394	19	8,563	397	8,079	401
STATES- 23,31,32,34,56,58,64,					DIFF.	407-	3-		
65,72,74,84,85	15	8,847	4.6	408					
11 WITH HERD-MATES	35	9,485	4.6	440	28	9,162	442		
					DIFF.	323	2-		
44668T BDULOER BRIDGE CAPULET.....									
01-25-49 407865 1054588 229 AI DAUGHTERS	533	9,172	4.9	454					
AI STUD, 33-01 LISTED, 08-62 213 WITH HERD-MATES	501	9,203	5.0	456	8	8,865	427	8,788	434
STATES- 23,33,41,47					DIFF.	338	29		
3 NDN-AI DAUGHTERS	10	9,777	5.0	48T					
3 WITH HERD-MATES	10	9,777	5.0	48T	4	8,728	423		
					OIFF.	1049	64		
446751 PLEASANT VIEW ND8LE-S JIM.....									
08-26-48 251885 800558 1T NDN-AI DAUGHTERS	18	8,555	4.7	400					
LISTED, 01-63 15 WITH HERD-MATES	16	8,408	4.7	398	7	8,505	411		
STATES- 56					DIFF.	97-	13-		
446983 MCODNALO FARMS PRE NUGGET.....									
09-07-48 293925 781929 180 AI DAUGHTERS	182	8,817	4.8	422					
AI STUD, 23-08 LISTED, 01-63 17T WITH HERD-MATES	179	8,851	4.8	424	12	8,931	430	8,402	401
STATES- 11,12,13,16,21,23,31,					DIFF.	80-	6-		
50,51,58,74	30	9,655	4.8	466					
20 WITH HERD-MATES	60	9,426	4.8	452	14	8,878	419		
					DIFF.	548	33		
447107 PRESTDALE PHYL-S LOYAL.....									
04-25-49 368811 912923 59 AI DAUGHTERS	134	8,108	4.7	382					
AI STUD, 42-08 51 WITH HERD-MATES	119	8,191	4.7	38T	T	8,640	409	8,088	38T
STATES- 42,81,82					DIFF.	449-	22-		
5 NDN-AI DAUGHTERS	15	9,033	4.6	420					
5 WITH HERD-MATES	13	8,743	4.6	402	4	8,824	427		
					DIFF.	81-	25-		
447108 PRESTDALE PHYL-S TROUBAODUR.....									
04-26-49 368811 1001882 19 AI DAUGHTERS	31	8,965	4.7	41T					
AI STUD, 87-01 LISTED, 08-62 13 WITH HERD-MATES	22	8,977	4.8	428	5	8,796	419	8,543	410
STATES- 82,83,87,92					DIFF.	181	9		
26 NDN-AI DAUGHTERS	72	10,029	4.9	494					
24 WITH HERD-MATES	69	10,144	4.9	500	8	9,918	483		
					DIFF.	226	1T		
447206									
17 NDN-AI DAUGHTERS	29	8,823	4.7	413					
8 WITH HERD-MATES	13	8,895	4.6	405	13	8,482	404		
STATES- 22,23,55,58					DIFF.	413	1		
447358									
23 NDN-AI DAUGHTERS	51	8,814	4.7	414					
23 WITH HERD-MATES	48	8,813	4.7	413	1T	9,050	426		
STATES- 34					DIFF.	237-	13-		
447971 EAGLE VALLEY H. OISTINCTIDN.....									
10-22-48 331893 856092 283 AI DAUGHTERS	440	9,014	4.9	442					
AI STUD, 35-75 LISTED, 08-62 248 WITH HERD-MATES	390	8,989	4.9	443	18	8,417	402	8,972	444
STATES- 16,21,22,23,31,32,33,					OIFF.	572	41		
34,35,42,43,48,51,52,55,56,57,	20	8,777	4.9	431					
58,61,63,64,65,72,74,84,85	19	8,707	4.9	426	9	8,769	420		
					DIFF.	62-	6		
448343 BAYVILLE RENDWN.....									
03-20-49 400379 1017770 22 NDN-AI DAUGHTERS	36	8,697	4.5	395					
LISTED, 01-63 22 WITH HERD-MATES	36	8,697	4.5	395	24	8,787	417		
STATES- 52,63					DIFF.	90-	22-		
448495 FLYING HDRSE FAIR HDLLISTAN.....									
06-11-49 294846 819106 62 AI DAUGHTERS	74	8,177	4.6	374					
AI STUD, 12-03 LISTED, 08-62 62 WITH HERD-MATES	74	8,177	4.6	374	12	9,003	424	7,792	365
STATES- 11,12,13,14,21					DIFF.	826-	50-		
19 NDN-AI DAUGHTERS	32	9,736	4.7	454					
17 WITH HERD-MATES	29	9,750	4.7	455	5	9,391	440		
					DIFF.	359	15		

SIRE OF OHIA DAUGHTERS

Sires of this Daughter				AV. PRODUCTION OF				DAU.	ADJ. HERO-MATES		AV.		PREDICTED		
GUERNSEY	RECORDS	MILK	TEST	%	FAT	LBS	NUMBER	MILK	FAT	LBS	LBS	LBS	LBS	FAT	LBS
449173 MCOONALO FARMS FDRE NOBLE LAO.....	12-17-48 336450 1026498	134	AI DAUGHTERS	217	9,235	5.0	458								
AI STUO, 35-02 LISTED, 08-62	131	WITH HERO-MATES	213	9,249	5.0	459		11	8,803	422		8,870	440		
STATES- 33,34,35,42,47,61,63, 72,74								OIFF.	446	37					
	25	NON-AI DAUGHTERS	89	9,184	5.1	466		5	9,499	471					
	23	WITH HERO-MATES	77	8,933	5.1	455		OIFF.	566-	16-					
449539 BAYVILLE ROYAL LESLIE.....	05-19-49 400379 716181	47	AI DAUGHTERS	48	10,015	4.6	462								
AI STUO, 52-01 LISTED, 08-62	45	WITH HERO-MATES	46	9,751	4.6	451		48	9,202	443		8,918	414		
STATES- 51,52,55,58,61,63								OIFF.	549	8					
	126	NDN-AI DAUGHTERS	308	9,768	4.8	473		50	9,540	465					
	122	WITH HERO-MATES	300	9,823	4.8	475		OIFF.	283	10					
450838 FRANCHESTER FREE KING.....	05-25-49 288588 767955	37	NDN-AI DAUGHTERS	82	8,170	4.6	378								
STATES- 16,21,23,31,32								22	8,841	427					
	32	WITH HERO-MATES	73	8,173	4.7	382		OIFF.	668-	45-					
450906 JOHNSON-S ANABELL-S PRINCE.....	04-12-49 379127 1002492	9	NON-AI DAUGHTERS	19	7,342	5.1	371								
STATES- 35		9 WITH HERO-MATES	18	7,329	5.1	371		4	8,282	409					
								OIFF.	953-	38-					
452075 R. H. H. VALDRS MAJESTY.....	03-04-49 373823 867551	785	AI DAUGHTERS	997	8,483	4.9	415								
AI STUO, 23-08 LISTED, 01-63	759	WITH HERO-MATES	955	8,512	4.9	417		11	8,693	415		8,278	408		
STATES- 11,13,21,22,23,35,48, 50,51,65,72								OIFF.	181-	2					
	20	NDN-AI DAUGHTERS	47	9,266	5.0	464		10	9,137	441					
	17	WITH HERO-MATES	41	8,935	5.0	446		OIFF.	202-	5					
452950		8 AI DAUGHTERS	11	8,748	4.5	390									
AI STUO, 93-01	8	WITH HERO-MATES	11	8,748	4.5	390		18	8,725	426		8,451	391		
STATES- 93								OIFF.	23	36-					
453031		6 AI DAUGHTERS	6	11,390	4.7	535									
AI STUO, 93-03	3	WITH HERO-MATES	3	11,157	4.4	496		2	9,853	451		8,719	415		
STATES- 93								OIFF.	1304	45					
453207 BLAKEFORD TRANSFER.....	10-11-49 326235 619697	739	AI DAUGHTERS	1115	8,888	4.8	425								
AI STUO, 31-01 LISTED, 08-62	727	WITH HERO-MATES	1085	8,860	4.8	424		14	9,066	431		8,291	401		
STATES- 12,14,16,21,22,23,31, 32,33,34,35,41,42,43,47,48,51, 54,55,56,57,58,61,63,72,73,74, 84,85,86,87,91,92,93								OIFF.	206-	7-					
	44	NON-AI DAUGHTERS	137	9,976	4.9	493		9	9,968	489					
	44	WITH HERO-MATES	137	9,976	4.9	493		OIFF.	8	4					
453210 BLAKEFORD COLONIAL.....	11-18-49 326235 795522	194	AI DAUGHTERS	267	8,435	5.0	420								
AI STUO, 51-02 LISTED, 01-63	190	WITH HERO-MATES	261	8,405	5.0	418		14	8,506	416		8,343	408		
STATES- 23,41,48,50,51,52,54								OIFF.	101-	2					
	23	NDN-AI DAUGHTERS	50	8,254	5.1	420		11	8,419	404					
	13	WITH HERO-MATES	34	7,774	5.0	391		OIFF.	645-	13-					
453762 HOMINY HILL ROSE KING.....	11-16-49 250949 617243	20	NDN-AI DAUGHTERS	53	8,617	4.8	411								
AI STUO, 33-03 LISTED, 08-62	17	WITH HERO-MATES	48	8,942	4.8	429		26	9,364	453					
STATES- 22,23,31,33,43,51,56, 64,71,72,74,91								OIFF.	422-	24-					
453967 IOEALS SELECT.....	D1-28-49 345410 762037	29	AI DAUGHTERS	40	8,221	4.9	401								
AI STUO, 35-02 LISTED, 08-62	29	WITH HERO-MATES	40	8,221	4.9	401		12	8,552	411		8,207	399		
STATES- 21,23,34,35,50,51,55, 72								OIFF.	331-	10-					
	13	NDN-AI DAUGHTERS	23	8,573	5.0	425		20	9,565	458					
	7	WITH HERO-MATES	14	9,184	5.0	456		OIFF.	381-	2-					
454224 CURTISS CANOY FABRON.....	09-01-49 346065 859759	740	AI DAUGHTERS	1552	8,092	4.8	387								
AI STUO, 33-03 LISTED, 08-62	686	WITH HERO-MATES	1455	8,152	4.8	389		11	8,506	405		8,091	389		
STATES- 11,13,14,16,21,22,23, 31,32,33,34,35,41,42,43,47,48, 50,51,52,54,55,56,58,61,63,64, 65,72,73,82,84,85,86,87,91,92, 93								OIFF.	354-	16-					
454421 FRANCHESTER KELLAS FREEMAN.....	07-20-49 288588 963666	45	NDN-AI DAUGHTERS	83	8,617	5.0	434								
AI STUO, 63-02 LISTED, 08-62	40	WITH HERO-MATES	76	8,765	5.1	443		8	8,255	408					
STATES- 23,31,55,57,61,63,64								OIFF.	510	35					
454708 WOODACRES PRINCE MARTIN.....	08-09-49 380150 639814	1	AI DAUGHTERS	1	4,900	4.8	233								
AI STUO, 63-02	1	WITH HERO-MATES	1	4,900	4.8	233		4	6,754	304		8,288	399		
STATES- 61,63,65,71								OIFF.	1854-	71-					
	22	NDN-AI DAUGHTERS	48	8,518	5.0	422		19	8,664	417					
	20	WITH HERO-MATES	39	8,361	4.9	412		OIFF.	303-	5-					
455056 HOMINY HILL VICERDY.....	12-06-49 250949 861936	723	AI DAUGHTERS	1019	8,655	4.8	419								
AI STUO, 35-75 LISTED, 08-62	683	WITH HERO-MATES	969	8,680	4.8	420		18	8,649	413		8,482	413		
STATES- 12,13,16,21,22,23,31, 32,33,34,35,41,42,43,45,47,48, 51,52,55,56,57,58,63,64,65,72, 73,74,81,84,85,86,87,91,93								OIFF.	31	7					
	54	NDN-AI DAUGHTERS	150	8,543	4.8	406		12	8,445	398					
	33	WITH HERO-MATES	113	8,814	4.7	412		OIFF.	369	14					

SIRE OF DHIA DAUGHTERS				AV. PRODUCTION OF				ADJ. HERO-MATES			PREDICTED	
GUERNSEY				RECORDS	MILK	TEST	FAU	MILK	FAT		MILK	FAT
				NUMBER	LB	%	LB	NUMBER	LB		LB	LB
455444	.....	5	NON-AI DAUGHTERS	19	8,060	4.9	394					
		3	WITH HERO-MATES	13	8,864	4.8	328	20	8,380	401		
STATES-	21							OIFF.	1516-	73-		
456634	STERLINGDLO LDRO LYON.....	21	AI DAUGHTERS	28	8,842	4.8	420					
AI STUD,	14-01 LISTED, 01-63	21	WITH HERO-MATES	28	8,842	4.8	420	14	9,013	436	8,359	397
STATES-	13,14							OIFF.	171-	16-		
		10	NON-AI DAUGHTERS	10	12,404	4.6	569					
		9	WITH HERO-MATES	9	12,763	4.6	583	2	9,931	497		
								OIFF.	2832	86		
456876	VIEWSITE BDGDTD CAVALIER.....	13	NDN-AI DAUGHTERS	44	6,123	5.0	306					
12-D1-49	425795 985381	13	WITH HERO-MATES	44	6,123	5.0	306	5	6,634	335		
STATES-	51							OIFF.	511-	29-		
457015	MCDONALD FARMS HIGH ORIS.....	49	NON-AI DAUGHTERS	124	8,541	4.9	420					
05-25-49	343DD2 615963	36	WITH HERO-MATES	102	8,559	4.8	413	36	8,677	418		
STATES-	23,55							OIFF.	118-	5-		
457379	OALNA-S DLE.....	12	NON-AI DAUGHTERS	31	8,635	5.7	493					
05-02-49	254307 914976	12	WITH HERO-MATES	31	8,635	5.7	493	6	8,759	470		
STATES-	91							OIFF.	124-	23		
457496	.....	5	NDN-AI DAUGHTERS	8	7,815	5.2	403					
		1	WITH HERO-MATES	1	7,860	4.5	354	6	7,790	368		
STATES-	63							OIFF.	70	14-		
457669	WESCON-S JULIO-S TEDALDO.....	9	NDN-AI DAUGHTERS	16	8,948	4.9	441					
04-29-49	365358 921019	5	WITH HERO-MATES	12	8,699	4.9	428	33	9,670	454		
STATES-	85,86,93							OIFF.	971-	26-		
458239	HOLLIKNDLL MAJESTY.....	65	NDN-AI DAUGHTERS	153	7,245	4.9	353					
10-D8-49	396029 965001	35	WITH HERO-MATES	98	7,689	4.8	372	16	8,221	383		
STATES-	52							OIFF.	532-	11-		
459489	CURTISS CANOY BUTTERFINGER.....	986	AI DAUGHTERS	2345	8,858	4.8	428					
02-D8-50	4D9D32 618836	898	WITH HERO-MATES	2188	8,914	4.8	431	11	8,493	406	8,848	430
AI STUD,	33-03 LISTED, 08-62							OIFF.	421	25		
STATES-	11,12,13,14,16,21,22,											
	23,31,32,33,34,35,41,42,43,47,	85	NDN-AI DAUGHTERS	266	8,483	4.8	411					
	48,50,51,52,54,56,58,61,64,65,	77	WITH HERO-MATES	242	8,547	4.9	416	10	8,298	400		
	72,73,74,82,84,86,87,88,91,92,							OIFF.	249	16		
	93											
459831	.....	8	NDN-AI DAUGHTERS	16	6,987	4.8	332					
		5	WITH HERO-MATES	12	7,430	4.7	349	21	8,231	382		
STATES-	22,23,86,93							OIFF.	801-	33-		
460571	WALKER FARMS PIPER WARRIOR.....	23	AI DAUGHTERS	34	7,655	5.0	383					
11-24-49	281537 814050	21	WITH HERO-MATES	28	7,707	5.0	386	9	7,980	379	8,230	408
AI STUD,	63-01 LISTED, 08-62							OIFF.	273-	7		
STATES-	57,61,63											
		8	NDN-AI DAUGHTERS	10	7,759	5.0	389					
		8	WITH HERO-MATES	10	7,759	5.0	389	4	7,281	353		
								OIFF.	478	36		
460572	WALKER FARMS PIPER ADMIRAL.....	1	AI DAUGHTERS	1	11,750	5.0	590					
01-18-50	281537 688086	1	WITH HERO-MATES	1	11,750	5.0	590	3	7,017	356	8,751	421
AI STUD,	48-D1 LISTED, 08-62							OIFF.	4733	234		
STATES-	48,71											
		28	NDN-AI DAUGHTERS	44	6,679	4.7	311					
		25	WITH HERO-MATES	40	6,846	4.6	317	9	7,375	337		
								OIFF.	529-	20-		
462105	DOUGLASTON ANNE-S CHALLENGER.....	9	AI DAUGHTERS	9	6,870	4.7	321					
12-26-49	302835 837120	7	WITH HERO-MATES	7	6,911	4.6	319	4	7,908	370	8,052	386
AI STUD,	21-01 LISTED, 08-62							OIFF.	997-	51-		
STATES-	14,21,23,58											
		41	NDN-AI DAUGHTERS	79	9,464	4.9	468					
		15	WITH HERO-MATES	39	8,981	4.9	443	7	9,412	451		
								OIFF.	431-	8-		
462218	IOEAL-S DIPLOMAT.....	12	NDN-AI DAUGHTERS	44	8,695	4.9	423					
07-16-49	348362 610734	12	WITH HERO-MATES	44	8,695	4.9	423	14	7,959	384		
STATES-	14							OIFF.	736	39		
463153	ELMWOOD FARMS CHIPS PRINCE.....	9	AI DAUGHTERS	9	9,499	4.3	411					
12-27-49	415186 1008261	9	WITH HERO-MATES	9	9,499	4.3	411	54	8,246	375	8,949	419
AI STUD,	35-75 LISTED, 01-63							OIFF.	1253	36		
STATES-	21,35,55,58,63											
		40	NDN-AI DAUGHTERS	59	10,270	4.8	498					
		29	WITH HERO-MATES	42	10,068	4.9	493	7	9,238	448		
								OIFF.	830	45		
464504	.....	5	NON-AI DAUGHTERS	9	7,399	4.9	363					
		5	WITH HERO-MATES	9	7,399	4.9	363	10	8,816	409		
STATES-	12,13,21							OIFF.	1417-	46-		
464556	MCDONALD FARMS DON-S OXFORD.....	137	AI DAUGHTERS	220	8,685	4.7	407					
07-12-49	387106 721075	128	WITH HERO-MATES	203	8,865	4.7	418	11	8,996	423	8,363	402
AI STUD,	12-03 LISTED, 08-62							OIFF.	131-	5-		
STATES-	11,12,13,14,16,21											
		15	NON-AI DAUGHTERS	39	10,391	4.7	489					
		12	WITH HERO-MATES	36	10,747	4.7	502	8	10,143	499		
								OIFF.	604	3		

SIRE OF OHIA DAUGHTERS

GUERNSEY				AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
				RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
465232	FOXDEN-S REX.....											
03-22-50	346700	768545	20	27	7,361	4.6	339					
			20	27	7,361	4.6	339					
STATES-	50							10	7,731	370		
								DIFF.	370-	31-		
465388	TARBELL GALLANT BEAU.....											
02-13-50	369479	1098700	17	39	7,599	4.5	342					
			16	37	7,488	4.5	337					
STATES-	21							6	7,995	369		
								DIFF.	507-	32-		
465488	IOYLBROOK SQUAW-S KENYON.....											
05-13-50	331204	986862	14	23	8,988	4.8	429					
			9	17	10,052	4.7	476					
STATES-	14,52							12	9,779	460		
								DIFF.	273	16		
465658	MULHOCWAY BUTTERFAT CHESTER.....											
02-09-50	275036	536433	55	96	7,215	4.3	310					
AI STUD, 56-02			52	93	7,246	4.3	310					
STATES-	55,56							18	7,582	333	8,089	381
								DIFF.	336-	23-		
465878	NYALA PRINCE-S WASP.....											
03-07-50	389915	696042	34	79	10,054	4.8	482					
			34	78	10,077	4.8	483					
STATES-	12,14,16							12	10,237	500		
								DIFF.	160-	17-		
467224	CLA-ORE KNIGHT-S LDREN.....											
08-24-50	413580	738039	182	249	9,144	4.9	451					
AI STUD, 35-75	LISTED, 08-62		176	240	9,121	4.9	451					
STATES-	21,23,33,35,41,52,55,							16	9,085	435	8,524	423
57,58,63,64,74,82,83,85,86,87,			26	77	10,597	5.0	525					
91,92,93			25	75	10,626	5.0	530					
								12	10,430	508		
								DIFF.	196	22		
467412	.....										
			5	6	7,311	4.7	343					
			5	6	7,311	4.7	343					
STATES-	16							12	8,017	385		
								DIFF.	706-	42-		
467982	YELLOW CREEK ROSEN DUKE.....											
02-20-50	396068	461860	86	124	9,088	4.9	447					
AI STUD, 31-02	LISTED, 08-62		84	119	9,086	4.9	447					
STATES-	23,31,32,48,51,56,58,							14	8,916	425	8,621	426
84			39	85	8,992	5.1	456					
			38	82	9,003	5.1	458					
								8	9,348	460		
								DIFF.	345-	2-		
468122	GREENFIELD MUSIC MAKER.....											
07-25-50	423087	953005	35	48	8,936	5.0	444					
	LISTED, 08-62		34	46	8,826	5.0	438					
STATES-	33,35,42							10	9,067	438		
								DIFF.	241-			
468241	.....										
			5	5	9,998	4.7	471					
			3	3	12,263	4.6	565					
STATES-	73							17	9,753	473		
								DIFF.	2510	92		
468707	WANDAMERE BRIGADIER.....											
10-12-50	343236	832764	10	14	9,542	4.5	425					
			3	7	10,157	4.7	475					
STATES-	85,86							31	9,505	437		
								DIFF.	652	38		
468799	GREEN MEADS SQUIRE.....											
01-02-50	328526	756668	34	64	7,193	4.5	325					
			32	62	7,257	4.5	329					
STATES-	14							8	7,483	355		
								DIFF.	226-	26-		
468965	COLDSPRING-S B. V. KNIGHT.....											
07-20-50	429235	852749	89	119	8,914	4.8	432					
AI STUD, 16-04	LISTED, 08-62		83	112	8,922	4.8	432					
STATES-	12,14,16,21							14	9,175	445	8,274	337
			19	58	9,435	4.9	460					
			12	44	9,711	4.8	467					
								8	10,121	471		
								DIFF.	410-	4-		
469105	.....										
			5	6	7,475	4.6	344					
			4	4	7,725	4.5	351					
STATES-	21							12	7,945	374		
								DIFF.	220-	23-		
469578	.....										
			23	33	8,313	4.6	384					
			19	29	8,596	4.6	398					
STATES-	22,86							12	9,224	434		
								DIFF.	628-	36-		
469918	FRITZLYN LILY-S KING.....											
06-25-50	301944	515513	13	35	7,196	5.0	360					
			13	35	7,196	5.0	360					
STATES-	51							19	7,850	388		
								DIFF.	654-	28-		
470375	FAIRLAWN ACTDR-S PENNY 80Y.....											
06-30-50	322785	646546	63	186	8,886	5.0	445					
			53	172	8,922	5.0	444					
STATES-	23							19	8,585	442		
								DIFF.	337	2		
470442	.....										
			5	11	8,627	4.8	412					
			5	11	8,627	4.8	412					
STATES-	16							16	8,556	411		
								DIFF.	71	1		
470666	WESTERN GLOW BUTTERFAT FAME.....											
11-03-50	365219	873262	144	258	8,934	4.8	425					
AI STUD, 92-01	LISTED, 08-62		124	222	9,030	4.8	432					
STATES-	92							8	8,989	428	8,518	410
								DIFF.	41	4		

SIRE OF DHIA DAUGHTERS

GUERNSEY				AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
				RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
470667	WESTERN GLOW LAD D-WAR.....											
11-08-50	394072	873254	30	59	9,138	5.0	458					
			29	54	9,248	5.0	463					
STATES-	71,91							5	9,112	445		
								DIFF.	136	18		
470857	.....										
			5	11	9,445	5.0	473					
			5	11	9,445	5.0	473					
STATES-	41,45							8	9,217	448		
								DIFF.	228	25		
470947	CURTISS CANDY MARIE-S CURTISS.....											
09-16-50	409032	697385	354	648	8,469	4.8	409					
AI STUD, 33-03	LISTED, 08-62		330	606	8,535	4.9	414					
STATES-	11,13,14,15,16,21,22,							12	8,666	413	8,327	407
	23,31,32,33,34,35,41,42,43,51,							DIFF.	131-	1		
	52,54,58,65,71,72,84,85,87,91,											
	92,93											
471151	INNISFREE KING-S PETER.....											
07-15-50	421527	844642	20	23	8,121	5.0	405					
AI STUD, 48-01	LISTED, 08-62		18	21	7,991	5.0	400					
STATES-	48							10	8,299	404	8,237	403
								DIFF.	308-	4-		
			18	35	7,583	5.3	400					
			9	23	7,662	5.1	393					
								10	8,231	401		
								DIFF.	569-	8-		
471298	GOOSE VALLEY PEERLESS.....											
07-14-50	379034	1074857	18	53	8,637	4.8	412					
			18	51	8,583	4.7	407					
STATES-	23,86							15	7,807	358		
								DIFF.	776	49		
471448	WEY ACRES LEVITY GRANDEE.....											
07-17-50	278519	861918	27	46	9,943	4.7	472					
			7	17	11,658	4.8	554					
STATES-	23,31,47							10	9,618	466		
								DIFF.	2040	88		
471823	MAURANA MASTER-S KEYMAN.....											
11-30-50	385582	810900	23	30	7,975	5.0	395					
AI STUD, 41-01			18	24	8,289	5.1	422					
STATES-	32,41,42,45,46,72							12	8,581	421	8,264	407
								DIFF.	292-	1		
			59	166	8,608	5.1	437					
			54	158	8,636	5.0	435					
								8	9,023	437		
								DIFF.	387-	2-		
472164	TARBELL ROMULUS MAY PRINCE.....											
08-09-50	312391	613193	312	422	8,151	5.0	408					
AI STUD, 35-75	LISTED, 08-62		295	401	8,168	5.0	409					
STATES-	16,21,22,23,32,33,34,							13	8,792	420	7,866	395
	35,41,42,43,47,48,52,55,57,58,							DIFF.	624-	11-		
	65,71,72,74,82,84,86,87,91,92							7	9,475	463		
			22	52	9,673	4.9	473					
			22	52	9,673	4.9	473					
								DIFF.	198	10		
472188	.....										
			5	5	10,260	4.7	485					
			5	5	10,260	4.7	485					
STATES-	73							11	8,854	437		
								DIFF.	1406	48		
472499	.....										
			5	12	9,622	5.3	508					
			5	9	9,568	5.3	505					
STATES-	32,72							10	9,540	478		
								DIFF.	28	27		
472563	FAIRLAWN K. DAIRY KING.....											
07-31-50	297107	702566	8	10	11,606	5.4	625					
	LISTED, 08-62		8	10	11,606	5.4	625					
STATES-	11,14,16							10	10,408	530		
								DIFF.	1198	95		
472912	FANBROOK-S ROSANNA-S NOBLE.....											
01-03-51	320844	1129083	21	40	7,116	4.6	326					
			21	40	7,116	4.6	326					
STATES-	23							4	8,378	399		
								DIFF.	1262-	73-		
472998	OSBORNE HILL JEWELER.....											
11-18-50	426081	896425	18	37	8,177	5.1	414					
			14	29	8,132	5.1	412					
STATES-	23,50,51,56,58							14	8,093	391		
								DIFF.	39	21		
473089	IDEALS GALLANT.....											
01-04-50	348362	806974	21	25	8,646	4.5	388					
AI STUD, 35-02	LISTED, 08-62		21	25	8,646	4.5	388					
STATES-	13,14,15,21,23,33,35,							11	8,576	407	8,484	393
	43,51,52,72,93							DIFF.	70	19-		
			31	76	9,309	4.6	429					
			28	68	9,105	4.5	413					
								18	8,884	423		
								DIFF.	221	10-		
473225	IDEAL-S SUPERLINE.....											
04-09-50	448080	1193761	13	13	8,755	4.7	409					
AI STUD, 22-01	LISTED, 08-62		12	12	8,893	4.7	415					
STATES-	15,16,21,22,23,33,35,							20	9,084	439	8,367	394
	47,51,52,71,88							DIFF.	191-	24-		
			25	61	10,173	4.8	491					
			22	58	10,243	4.8	495					
								15	9,597	470		
								DIFF.	646	25		
473456	MCDONALD FARMS LE PROUD DON.....											
10-14-50	423199	953495	33	93	9,148	4.8	438					
			21	75	9,226	4.9	449					
STATES-	31							13	9,770	445		
								DIFF.	544-	4		
473568	STRINGTOWN LOYAL.....											
01-18-50	364803	691425	9	9	7,108	4.4	313					
	LISTED, 08-62		9	9	7,108	4.4	313					
STATES-	42,47,65							16	7,615	357		
								DIFF.	507-	44-		

SIRE OF DHIA DAUGHTERS

GUERNSEY	AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV. PRECICTED AV.
RECORDS	MILK	MILK	MILK
NUMBER	L8	L8	L8
TEST	FAT	FAT	FAT
%	L8	L8	L8
473982 MULHDCAWAY BUTTERFAT HDLLIREX.....			
06-19-50 275036 629554 386 AI DAUGHTERS	843	9,457	4.7 447
AI STUD, 22-03 LISTED, 08-62 334 WITH HERD-MATES	757	9,574	4.7 454
STATES- 12,14,16,21,22,23,32, 17 NDN-AI DAUGHTERS	59	11,119	4.8 535
43,50,51,52,54,71,86,93 15 WITH HERD-MATES	55	11,331	4.8 540
			16 8,813 427 9,197 433
			DIFF. 761 27
			13 9,418 469
			DIFF. 1913 71
474081 RANSON APRIL-S AGENT.....			
10-13-50 301897 925827 18 NDN-AI DAUGHTERS	38	7,215	5.2 375
10 WITH HERD-MATES	23	7,400	5.1 380
STATES- 48,85			15 8,212 429
			DIFF. 812- 49-
474288 VAILLAND MODEL.....			
01-25-51 344932 922774 32 NDN-AI DAUGHTERS	56	8,785	4.8 423
29 WITH HERD-MATES	52	8,720	4.8 421
STATES- 16			14 9,533 467
			DIFF. 813- 46-
474514 WELCOME IN CLARA-S LIBERAL.....			
09-26-50 404089 957836 51 NDN-AI DAUGHTERS	84	8,661	4.4 377
LISTED, 08-62 42 WITH HERD-MATES	75	8,828	4.3 379
STATES- 31,32,52,55,56,57,58, 65			33 8,273 384
			DIFF. 555 5-
474937			
17 NDN-AI DAUGHTERS	38	7,771	4.8 373
13 WITH HERD-MATES	33	7,743	4.7 366
STATES- 32			4 8,522 402
			DIFF. 779- 36-
475534			
5 NDN-AI DAUGHTERS	9	8,610	4.6 400
5 WITH HERD-MATES	9	8,610	4.6 400
STATES- 74			12 8,041 383
			DIFF. 569 17
475548 FRITZLYN JEANETTE-S FLASH.....			
12-28-50 411629 969573 116 AI DAUGHTERS	116	10,466	4.9 511
AI STUD, 31-01 LISTED, 08-62 114 WITH HERD-MATES	114	10,466	4.9 511
STATES- 11,12,13,14,15,16,21, 22,23,31,32,33,34,35,41,42,45, 53 NDN-AI DAUGHTERS	109	11,127	5.0 560
46,48,52,55,56,57,58,63,64,65, 50 WITH HERD-MATES	106	11,159	5.0 563
72,73,74,82,84,86,91,93			19 10,614 520
			DIFF. 545 43
475595 YELLOW CREEK JEWEL SUPREME.....			
10-31-50 418022 913505 552 AI DAUGHTERS	796	10,072	4.9 490
AI STUD, 34-01 LISTED, 08-62 530 WITH HERD-MATES	754	10,109	4.9 493
STATES- 13,14,15,16,21,23,31, 32,33,34,35,41,43,48,51,55,56, 46 NDN-AI DAUGHTERS	135	11,432	5.2 590
58,65,74,84,93 42 WITH HERD-MATES	126	11,359	5.2 589
			10 9,830 498
			DIFF. 1529 91
476002 FAIRLAWN ACTOR-S DEFIANCE.....			
12-04-50 322785 767943 48 NDN-AI DAUGHTERS	90	8,862	4.9 432
LISTED, 08-62 43 WITH HERD-MATES	81	8,884	4.9 435
STATES- 16,32,34,42,43,48,51			15 9,029 435
			DIFF. 145- 17-
476398			
5 AI DAUGHTERS	9	9,809	4.4 432
5 WITH HERD-MATES	9	9,809	4.4 432
AI STUD, 22-03			17 8,836 421
STATES- 22,23			DIFF. 973 11
476495 DORAL FARM CHALLENGER LINCOLN.....			
02-15-51 422712 987958 7 AI DAUGHTERS	7	9,250	5.0 461
AI STUD, 35-75 7 WITH HERD-MATES	7	9,250	5.0 461
STATES- 16,21,35,48,87			12 9,074 432
			DIFF. 176 29
			6 9,977 500
			DIFF. 482 26
476530 FAIRLAWN MERIT-S MATCHLESS.....			
12-17-50 428869 1135277 24 NDN-AI DAUGHTERS	67	8,027	4.9 396
21 WITH HERD-MATES	63	8,221	4.9 405
STATES- 42			7 8,472 403
			DIFF. 251- 2
477415			
5 NDN-AI DAUGHTERS	7	7,107	4.8 344
5 WITH HERD-MATES	7	7,107	4.8 344
STATES- 56			10 7,581 361
			DIFF. 474- 17-
477467 KLONDIKE PREMOST DAUNTLESS.....			
02-13-51 323864 603323 16 NDN-AI DAUGHTERS	35	9,483	4.6 432
LISTED, 08-62 16 WITH HERD-MATES	35	9,483	4.6 432
STATES- 57			37 8,839 411
			DIFF. 644 21
477578			
18 NDN-AI DAUGHTERS	37	9,649	5.0 479
18 WITH HERD-MATES	36	9,666	5.0 481
STATES- 14,16			11 9,210 455
			DIFF. 456 26
477579 LYN8RDDK ROYAL PRESTIGE.....			
03-22-51 399557 882748 33 NDN-AI DAUGHTERS	62	9,106	4.9 445
LISTED, 08-62 31 WITH HERD-MATES	59	9,132	4.9 444
STATES- 11,13,14,16,21,22			12 9,278 466
			DIFF. 146- 22-
477635 SHAMROCK FARMS TRIBUTE.....			
01-04-51 380893 1083582 8 NDN-AI DAUGHTERS	9	8,237	4.6 379
LISTED, 08-62 3 WITH HERD-MATES	3	8,097	4.7 379
STATES- 86			43 10,440 466
			DIFF. 2343- 87-
477761 MCOONALO FARMS LE PATRIOT.....			
10-09-50 423199 949428 51 AI DAUGHTERS	61	7,808	5.1 399
AI STUD, 41-01 LISTED, 08-62 48 WITH HERD-MATES	56	7,855	5.1 402
STATES- 32,34,41,42,45,74			10 8,441 409
			DIFF. 586- 7-
			6 9,428 455
			DIFF. 426- 13

SIRE OF DHIA DAUGHTERS

SIRE OF DATA DAUGHTER				AV. PRODUCTION OF DAU.				ADJ. HERD-MATES		AV.		PREDICTED AV.		
GUERNSEY				RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT	MILK	FAT
				NUMBER	LB	%	LB		LB		LB		LB	LB
478143	CURTISS CANDY JOEY CURTISS.....													
05-03-51	409032	1036899	22	NDN-AI DAUGHTERS	39	8,234	5.2	427						
			22	WITH HERD-MATES	39	8,234	5.2	427	7	8,794	445			
STATES-	33								DIFF.	560-	18-			
478506	YELLOW CREEK LADY-S GENERAL.....													
01-20-51	418022	461860	115	AI DAUGHTERS	226	8,569	4.7	407						
AI STUD, 12-03	LISTED, 08-62		90	WITH HERD-MATES	186	8,733	4.8	415	14	8,733	410	8,456	409	
STATES-	11,12,13,14,15,16,34,								DIFF.		5			
55														
478507	YELLOW CREEK BUTTERFAT MASTER.....													
02-11-51	434946	1088748	86	AI DAUGHTERS	122	8,554	4.9	418						
AI STUD, 34-01	LISTED, 08-62		85	WITH HERD-MATES	120	8,569	4.9	419	10	8,878	429	8,200	398	
STATES-	32,34								DIFF.	309-	10-			
			31	NDN-AI DAUGHTERS	75	9,201	5.0	458						
			26	WITH HERD-MATES	69	9,559	5.0	480	10	10,282	505			
									DIFF.	723-	25-			
478580	.....												
			5	NDN-AI DAUGHTERS	8	6,706	4.2	282						
			5	WITH HERD-MATES	8	6,706	4.2	282	8	7,369	300			
STATES-	65								DIFF.	663-	18-			
478679	BROWNIE-S FARM-S ROCKY.....													
02-20-51	421937	853585	39	AI DAUGHTERS	46	8,717	4.7	408						
AI STUD, 35-75	LISTED, 08-62		38	WITH HERD-MATES	45	8,741	4.7	408	18	8,821	416	8,399	400	
STATES-	16,34,58,74,82,86,87,								DIFF.	80-	8-			
91,92			12	NDN-AI DAUGHTERS	32	10,363	4.9	512						
			12	WITH HERD-MATES	32	10,363	4.9	512	14	10,931	532			
									DIFF.	568-	20-			
479598	BASQUAERIE MAJESTIC KING.....													
03-13-51	421100	781444	23	NDN-AI DAUGHTERS	48	8,181	4.9	397						
			20	WITH HERD-MATES	43	8,400	4.9	408	15	9,632	449			
STATES-	14								DIFF.	1232-	41-			
480062	SUNESLDPE-S CHARMING ELDDR.....													
02-28-51	329555	1109666	15	NDN-AI DAUGHTERS	39	7,862	5.0	397						
			14	WITH HERD-MATES	38	7,902	5.0	396	5	8,490	411			
STATES-	42								DIFF.	588-	15-			
480123	FAIRLAWN ERMINES KING.....													
10-12-50	297107	662789	9	NDN-AI DAUGHTERS	12	10,700	4.8	511						
	LISTED, 08-62		8	WITH HERD-MATES	10	10,664	4.8	517	9	11,389	556			
STATES-	11,16,23,43,86,92								DIFF.	725-	39-			
480208	.....												
			5	NDN-AI DAUGHTERS	11	7,840	4.8	373						
			5	WITH HERD-MATES	11	7,840	4.8	373	21	8,653	425			
STATES-	35								DIFF.	813-	52-			
480358	.....												
			10	NDN-AI DAUGHTERS	10	8,036	4.9	391						
			9	WITH HERD-MATES	9	7,742	4.8	372	7	8,846	438			
STATES-	22,23								DIFF.	1104-	66-			
480375	HOMINY HILL CAVALIER.....													
07-10-51	431647	959401	24	AI DAUGHTERS	32	8,241	5.1	417						
AI STUD, 22-03	LISTED, 08-62		24	WITH HERD-MATES	32	8,241	5.1	417	23	8,803	438	8,083	393	
STATES-	21,22,23								DIFF.	562-	21-			
			25	NDN-AI DAUGHTERS	60	9,602	5.0	480						
			21	WITH HERD-MATES	55	9,839	5.0	490	7	9,279	448			
									DIFF.	560	42			
480724	.....												
			6	NDN-AI DAUGHTERS	8	7,648	4.8	365						
			6	WITH HERD-MATES	8	7,648	4.8	365	12	7,685	355			
STATES-	56								DIFF.	37-	10			
481064	.....												
			17	NDN-AI DAUGHTERS	51	9,053	4.5	403						
			16	WITH HERD-MATES	50	9,004	4.4	399	67	8,755	395			
STATES-	56								DIFF.	249	4			
481498	FRANCHESTER P. STEADFAST.....													
03-12-51	361037	652160	21	NDN-AI DAUGHTERS	40	9,412	4.9	462						
			15	WITH HERD-MATES	30	9,797	4.9	483	12	9,197	439			
STATES-	31								DIFF.	600	44			
481593	YELLOW CREEK R. BEACON.....													
05-06-51	396068	988438	22	AI DAUGHTERS	22	8,647	5.1	443						
AI STUD, 34-01	LISTED, 08-62		20	WITH HERD-MATES	20	8,624	5.3	453	9	9,002	441	8,231	415	
STATES-	14,23,31,32,34,35,41,								DIFF.	378-	12			
63			43	NDN-AI DAUGHTERS	99	9,824	5.4	530						
			41	WITH HERD-MATES	95	9,920	5.4	534	10	10,415	531			
									DIFF.	495-	3			
481737	DDUGLSTON ANITA-S CHALLENGER.....													
05-23-51	302835	907842	29	AI DAUGHTERS	42	7,834	4.8	379						
AI STUD, 41-01	LISTED, 08-62		25	WITH HERD-MATES	36	7,734	4.9	377	9	8,431	411	7,963	383	
STATES-	21,23,41,42,45,58								DIFF.	697-	34-			
			25	NDN-AI DAUGHTERS	56	8,876	4.7	416						
			14	WITH HERD-MATES	41	9,270	4.6	431	11	9,118	427			
									DIFF.	152	4			
481799	.....												
			5	NDN-AI DAUGHTERS	8	9,542	4.4	420						
			4	WITH HERD-MATES	7	10,448	4.4	459	8	10,050	480			
STATES-	23								DIFF.	398	21-			
481888	FLO-RAY-S GOLDEN KING.....													
02-26-51	303218	926437	58	NDN-AI DAUGHTERS	81	7,790	5.0	392						
			45	WITH HERD-MATES	62	7,919	5.0	399	16	8,056	399			
STATES-	33,42,43,74								DIFF.	137-				

SIREs OF DHIA DAUGHTERS

GUERNSEY				AV. PRODUCTION OF DAU.	ADJ. HERD-MATES AV.	PREDICTED AV.
RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT
NUMBER	LB	%	LB	NUMBER	LB	LB
481906 WILBURN HIGH AJAX.....	16	NDN-AI DAUGHTERS	29	8,295	4.5	373
05-23-51 399851 724822	15	WITH HERD-MATES	26	8,443	4.5	376
STATES- 52,55				57	8,079	373
				DIFF.	364	3
481988 McDONALD FARMS LE ROBERT.....	20	NDN-AI DAUGHTERS	45	9,247	5.2	485
05-19-51 423199 1217372	10	WITH HERD-MATES	29	9,849	5.2	508
STATES- 52				22	10,145	501
				DIFF.	296-	7
482171 HILL GIRT EMDRY-S DONNIE.....	33	NDN-AI DAUGHTERS	57	8,259	4.8	393
04-18-51 254801 822585	29	WITH HERD-MATES	53	8,259	4.7	392
STATES- 50				10	8,573	389
				DIFF.	314-	3
482383 LLAN FAIR COUNT-S DAFFY.....	64	AI DAUGHTERS	126	8,797	4.9	432
04-14-51 355844 968529	62	WITH HERD-MATES	122	8,852	4.9	436
AI STUD, 33-01 LISTED, 08-62				9	8,940	431
STATES- 32,33,35				DIFF.	88-	5
482998	5	NDN-AI DAUGHTERS	5	7,470	4.8	357
	4	WITH HERD-MATES	4	7,745	4.6	359
STATES- 52				17	7,977	375
				DIFF.	232-	16-
483126 LANGWATER DEERSHDNR.....	12	AI DAUGHTERS	12	7,573	4.5	340
10-10-51 424926 576478	12	WITH HERD-MATES	12	7,573	4.5	340
AI STUD, 51-02 LISTED, 08-62				5	8,026	393
STATES- 12,14,16,23,51,54				DIFF.	453-	53-
	26	NDN-AI DAUGHTERS	83	11,365	4.7	531
	25	WITH HERD-MATES	79	11,448	4.7	536
				8	10,249	507
				DIFF.	1199	29
483285 WILGDRIAN FARMS KING-S STAR.....	1	AI DAUGHTERS	1	9,300	4.4	413
10-06-51 329184 685542	1	WITH HERD-MATES	1	9,300	4.4	413
AI STUD, 35-02 LISTED, 08-62				17	9,861	462
STATES- 16,23,31,32,33,35				DIFF.	561-	49-
	25	NDN-AI DAUGHTERS	40	9,148	5.0	461
	20	WITH HERD-MATES	32	9,269	5.0	467
				9	9,147	462
				DIFF.	122	25
483548 DDRELLA ARCHER-S PAN.....	19	NDN-AI DAUGHTERS	37	9,960	5.2	516
05-16-51 407644 1076756	15	WITH HERD-MATES	31	10,049	5.1	513
STATES- 93				74	10,876	558
				DIFF.	827-	45-
483854 QUINCY CAVALIER.....	8	AI DAUGHTERS	8	8,124	4.9	397
09-25-51 448935 760074	8	WITH HERD-MATES	8	8,124	4.9	397
AI STUD, 63-01 LISTED, 08-62				14	8,130	389
STATES- 23,54,63				DIFF.	6-	8
	18	NDN-AI DAUGHTERS	34	7,679	5.0	382
	15	WITH HERD-MATES	30	7,863	5.0	391
				8	8,274	406
				DIFF.	411-	15-
484094 DIMPLE CURTISS OF IDCHR ACRES.....	20	AI DAUGHTERS	24	8,047	5.1	407
08-13-51 433384 874885	20	WITH HERD-MATES	24	8,047	5.1	407
AI STUD, 41-01 LISTED, 08-62				10	8,313	417
STATES- 41,42,45				DIFF.	266-	10-
	18	NDN-AI DAUGHTERS	65	9,423	4.9	465
	17	WITH HERD-MATES	63	9,508	4.9	468
				7	9,379	448
				DIFF.	129	20
484138	2	AI DAUGHTERS	2	8,400	4.0	340
AI STUD, 43-02	1	WITH HERD-MATES	1	11,220	4.3	481
STATES- 43,85				1	9,450	441
	3	NDN-AI DAUGHTERS	4	9,100	4.9	443
	2	WITH HERD-MATES	3	9,535	4.9	467
				24	9,666	452
				DIFF.	131-	15
484238	21	NDN-AI DAUGHTERS	48	10,589	5.1	543
AI STUD, 35-02	20	WITH HERD-MATES	44	10,635	5.1	546
STATES- 16,21,82				8	10,909	529
				DIFF.	274-	17
484366 SPAR HILL GENERATOR.....	19	NDN-AI DAUGHTERS	32	8,860	4.5	403
11-24-51 355711 669518	18	WITH HERD-MATES	30	8,987	4.5	408
STATES- 51,55				21	9,017	417
				DIFF.	30-	9-
484368	17	NDN-AI DAUGHTERS	32	10,150	5.0	505
	12	WITH HERD-MATES	25	10,435	5.0	523
STATES- 15,16,22,23,31,33,43,52,72				16	9,993	484
				DIFF.	442	39
484460	12	NDN-AI DAUGHTERS	14	5,290	4.8	253
	8	WITH HERD-MATES	8	5,049	4.8	240
STATES- 21				20	6,049	265
				DIFF.	1000-	25-
484916 FLYING HORSE FLUTE-S TRUMPETER.....	109	AI DAUGHTERS	124	8,701	4.6	404
07-20-51 423086 1002794	106	WITH HERD-MATES	120	8,821	4.6	410
AI STUD, 31-02 LISTED, 01-63				21	8,762	409
STATES- 13,14,31,32,43,55,56,58,64,84				DIFF.	59	1
	33	NDN-AI DAUGHTERS	83	10,353	4.8	501
	32	WITH HERD-MATES	80	10,389	4.8	502
				8	9,714	469
				DIFF.	675	33
485518 LLAN FAIR PERCY STAR.....	24	NDN-AI DAUGHTERS	48	7,693	4.8	369
09-04-51 414069 1026135	24	WITH HERD-MATES	48	7,693	4.8	369
STATES- 23				16	8,407	416
				DIFF.	714-	47-

Sires of Data Daughters				Av. Records	Production Milk Lb	Df Test %	Daughter Fat Lb	Adj. Herd-Mates Milk Lb	Av. Fat Lb	Predicted Milk Lb	Av. Fat Lb
Guernsey				Number				Number			
485536	WESTERN GLDW C. F. DUKE.....										
10-03-51	458786 1160645	16	NDN-AI DAUGHTERS	28	9,135	4.8	437				
AI STUD, 31-01 LISTED, 08-62		16	WITH HERD-MATES	28	9,135	4.8	437				
STATES- 87,91,92,93								17	9,679	472	
								DIFF.	544-	35-	
486018	.....									
		7	NDN-AI DAUGHTERS	7	10,020	4.5	452				
STATES- 31		7	WITH HERD-MATES	7	10,020	4.5	452	4	9,696	416	
								DIFF.	324	36	
486237	.....									
		9	NDN-AI DAUGHTERS	9	7,757	4.5	349				
STATES- 21		9	WITH HERD-MATES	9	7,757	4.5	349	8	8,194	388	
								DIFF.	437-	39-	
486278	CAUMSETT FDDTPRINT.....										
11-28-51	342646 1207693	26	NDN-AI DAUGHTERS	44	7,506	4.9	371				
STATES- 21,56		19	WITH HERD-MATES	37	7,561	5.0	377	10	8,181	408	
								DIFF.	620-	31-	
486384	EMDRY'S ST. PATRICK.....										
12-05-50	412729 1104633	2	AI DAUGHTERS	2	5,825	3.6	212				
AI STUD, 31-01 LISTED, 08-62		2	WITH HERD-MATES	2	5,825	3.6	212	2	9,276	428	7,959 375
STATES- 31,52,55,56,58,63								DIFF.	3451-	216-	
		70	NDN-AI DAUGHTERS	143	10,569	4.8	503				
		62	WITH HERD-MATES	129	10,736	4.8	513	21	10,185	503	
								DIFF.	551	10	
486426	APPLE HILL-S MERRYMAKER.....										
07-09-51	287309 1036457	9	NON-AI DAUGHTERS	16	6,591	4.9	321				
STATES- 23		9	WITH HERD-MATES	15	6,615	4.9	322	3	7,572	354	
								DIFF.	957-	32-	
486582	.....									
		6	NON-AI DAUGHTERS	9	8,563	4.8	407				
STATES- 63		6	WITH HERD-MATES	9	8,563	4.8	407	29	8,832	431	
								DIFF.	269-	24-	
486789	BAYVILLE STEADFAST NERO.....										
09-02-51	432460 672234	21	NDN-AI DAUGHTERS	33	9,950	4.7	467				
STATES- 55		21	WITH HERD-MATES	31	10,000	4.7	469	8	9,484	449	
								DIFF.	516	20	
486791	BAYVILLE GENERAL MARK.....										
09-10-51	337933 837515	15	AI DAUGHTERS	21	6,823	5.2	352				
AI STUD, 63-D1 LISTED, 08-62		14	WITH HERD-MATES	18	6,948	5.2	361	10	8,123	405	7,791 382
STATES- 63								DIFF.	1175-	44-	
		1	NON-AI DAUGHTERS	3	9,183	4.7	432				
		1	WITH HERD-MATES	3	9,183	4.7	432	11	8,129	391	
								DIFF.	1054	41	
486812	MAY RICH FARMS CONTENDER.....										
07-01-51	400735 899974	16	NON-AI DAUGHTERS	25	9,639	4.7	449				
STATES- 21		12	WITH HERD-MATES	20	9,549	4.7	451	6	9,706	446	
								DIFF.	157-	5	
486831	LOCUST GROVE MERIT-S ULTRA.....										
12-04-51	428869 1182190	21	AI DAUGHTERS	24	7,719	4.9	377				
AI STUD, 41-25 LISTED, 08-62		18	WITH HERD-MATES	19	7,870	4.9	389	9	8,603	418	8,000 388
STATES- 35,41								DIFF.	733-	29-	
		23	NON-AI DAUGHTERS	55	9,649	5.1	495				
		23	WITH HERD-MATES	52	9,708	5.1	498	3	9,181	477	
								DIFF.	527	21	
486950	GARDEN RIDGE O-HDNDR LAD.....										
11-16-51	461875 1201396	22	NON-AI DAUGHTERS	33	7,818	4.8	378				
STATES- 11		21	WITH HERD-MATES	32	7,861	4.8	379	11	8,429	404	
								DIFF.	568-	25-	
487028	MCDONALD FARMS LE ROYALIST.....										
02-09-51	423199 963661	73	AI DAUGHTERS	74	8,952	4.8	434				
AI STUD, 31-01 LISTED, 08-62		69	WITH HERD-MATES	69	9,040	4.9	442	9	9,027	429	8,492 418
STATES- 13,21,22,23,33,34,35								DIFF.	13	13	
		16	NON-AI DAUGHTERS	30	9,061	4.9	448				
		10	WITH HERD-MATES	22	9,165	5.1	463	18	9,072	432	
								DIFF.	93	31	
487079	.....									
		5	NON-AI DAUGHTERS	5	7,040	5.0	354				
STATES- 41		3	WITH HERD-MATES	3	7,187	5.0	359	8	7,947	406	
								DIFF.	760-	47-	
487098	WESTERN GLDW BELLA-S FAME.....										
01-28-52	365219 1113531	64	NDN-AI DAUGHTERS	104	10,261	4.6	473				
STATES- 22,23,52,63		58	WITH HERD-MATES	96	10,165	4.6	472	16	10,695	505	
								DIFF.	530-	33-	
487591	EAGLE VALLEY N. LDMEN.....										
08-14-51	431695 1253334	238	AI DAUGHTERS	300	8,503	5.1	434				
AI STUD, 35-75 LISTED, 01-63		222	WITH HERD-MATES	282	8,549	5.1	437	28	8,571	408	8,422 432
STATES- 13,14,16,21,22,23,31,								DIFF.	22-	29	
32,34,42,43,48,52,55,56,57,58,		22	NDN-AI DAUGHTERS	68	9,159	5.2	479				
61,63,64,65,71,73,74,84,92		20	WITH HERD-MATES	62	9,164	5.2	479	8	9,168	458	
								DIFF.	4-	21	
487594	.....									
		7	NDN-AI DAUGHTERS	8	6,979	4.6	319				
STATES- 57		6	WITH HERD-MATES	6	6,412	4.5	291	8	7,377	327	
								DIFF.	965-	36-	
487709	LONE DAK RDYALIST.....										
05-21-51	420224 1169541	9	NDN-AI DAUGHTERS	12	6,542	4.7	306				
STATES- 23		8	WITH HERD-MATES	11	6,554	4.7	308	14	7,730	376	
								DIFF.	1176-	68-	

SIRE OF DHIA DAUGHTERS

GUERNSEY	AV. PRODUCTION OF				DAU. FAT L8	ADJ. NUMBER	HERO-MATES		AV. FAT L8	PREDICTED AV.	
	RECORDS NUMBER	MILK L8	TEST %				MILK L8			MILK L8	FAT L8
488189											
	26	NON-AI DAUGHTERS	38	9,954	4.9	489					
STATES- 41	21	WITH HERO-MATES	33	9,883	4.9	482	3	9,911	471		
							DIFF.	28-	11		
488454 MCDONALD FARMS PERT RICHARD.....											
02-08-51 446988 1293104	30	AI DAUGHTERS	40	8,104	4.9	396					
AI STUD, 23-02 LISTED, 08-62	30	WITH HERO-MATES	40	8,104	4.9	396	9	8,592	407	8,095	397
STATES- 21,23,31,56							DIFF.	488-	11-		
	33	NON-AI DAUGHTERS	89	9,171	4.8	444					
	19	WITH HERO-MATES	67	9,218	4.8	447	18	9,634	448		
							DIFF.	416-	1-		
488786 MCDONALD FARMS PREMIER.....											
12-06-50 293925 1170187	104	NON-AI DAUGHTERS	243	9,889	5.2	510					
	94	WITH HERO-MATES	226	10,063	5.2	521	20	9,607	476		
STATES- 11,12,16,21,23,31,32, 33,34,43,47,51,52,55,58,61,74							DIFF.	456	45		
488788 JONES NOBLE OF DAVELMER.....											
04-30-51 426820 603841	1	AI DAUGHTERS	1	9,210	4.9	449					
AI STUD, 35-01 LISTED, 08-62	1	WITH HERO-MATES	1	9,210	4.9	449	10	9,211	421	8,435	407
STATES- 33,35,72							DIFF.	1-	28		
	8	NON-AI DAUGHTERS	14	7,831	4.8	373					
	7	WITH HERO-MATES	12	8,296	4.8	398	11	8,448	395		
							DIFF.	152-	3		
488824 WALKER FARMS PIPER SATELLITE.....											
11-27-51 281537 1104280	12	NON-AI DAUGHTERS	14	7,263	5.0	360					
	12	WITH HERO-MATES	14	7,263	5.0	360	15	7,964	381		
STATES- 41							DIFF.	701-	21-		
488856 GRAND VIEW PHARADH-S AMBLER.....											
01-30-52 298216 845230	46	AI DAUGHTERS	93	8,408	4.6	387					
AI STUD, 21-01	29	WITH HERO-MATES	65	8,531	4.6	391	15	8,766	414	8,289	390
STATES- 13,21							DIFF.	235-	23-		
488932											
	8	NON-AI DAUGHTERS	9	6,490	4.7	306					
AI STUD, 31-02	3	WITH HERO-MATES	4	7,317	5.1	374	8	7,972	391		
STATES- 23,31							DIFF.	655-	17-		
489007 HOMINY HILL MUSICIAN.....											
02-07-52 422711 670669	7	NON-AI DAUGHTERS	10	8,506	4.9	420					
AI STUD, 33-03 LISTED, 08-62	5	WITH HERO-MATES	8	9,372	5.0	465	19	8,945	429		
STATES- 23,43,63,72,73							DIFF.	427	36		
489068											
	5	NON-AI DAUGHTERS	8	6,162	4.6	281					
	2	WITH HERO-MATES	2	6,060	4.6	278	5	8,859	439		
STATES- 32,34							DIFF.	2799-	161-		
489328 DINSMORE MASTER ALBERT.....											
09-21-51 437214 1100070	61	NON-AI DAUGHTERS	100	6,237	4.4	276					
	58	WITH HERO-MATES	96	6,295	4.4	277	155	6,719	301		
STATES- 58							DIFF.	424-	24-		
489690 MEADOW LANE NOBLEMAN.....											
09-16-51 409032 742062	30	NON-AI DAUGHTERS	81	10,705	4.9	527					
AI STUD, 35-75 LISTED, 08-62	30	WITH HERO-MATES	78	10,669	4.9	526	9	9,782	489		
STATES- 34,35,55							DIFF.	887	37		
489958											
	6	NON-AI DAUGHTERS	10	8,588	4.8	414					
	6	WITH HERO-MATES	10	8,588	4.8	414	10	9,205	431		
STATES- 32,33,61							DIFF.	617-	17-		
490416											
	5	NON-AI DAUGHTERS	8	9,097	4.9	449					
	4	WITH HERO-MATES	7	9,816	4.9	484	14	9,592	490		
STATES- 16							DIFF.	224	6-		
490418											
	5	NON-AI DAUGHTERS	5	6,004	5.1	305					
	3	WITH HERO-MATES	3	6,113	5.1	311	12	8,026	367		
STATES- 51,91							DIFF.	1913-	56-		
490444 MAID-S SPRINGHILL LINDSEY.....											
10-03-51 429482 985014	18	NON-AI DAUGHTERS	58	9,977	5.2	514					
	17	WITH HERO-MATES	57	9,913	5.2	513	10	9,190	456		
STATES- 34							DIFF.	723	57		
490568											
	20	NON-AI DAUGHTERS	37	8,883	5.0	440					
	19	WITH HERO-MATES	35	8,896	4.9	439	24	8,692	421		
STATES- 55,57							DIFF.	204	18		
491025 DDRELLA ARCHERS THOR.....											
12-03-51 407644 1022130	30	AI DAUGHTERS	44	8,411	5.0	419					
AI STUD, 93-01 LISTED, 08-62	28	WITH HERO-MATES	41	8,410	5.0	421	16	8,883	430	8,130	400
STATES- 93							DIFF.	473-	9-		
491050 MEADOW VIEW-S COUNT.....											
11-29-51 424522 1231192	12	NON-AI DAUGHTERS	14	8,459	4.6	391					
	11	WITH HERO-MATES	13	8,493	4.6	391	8	8,608	401		
STATES- 41							DIFF.	115-	10-		
491011 DAK HOLLOW STARLIGHT SUPREME.....											
03-06-52 473225 1302130	36	NON-AI DAUGHTERS	77	9,565	5.0	475					
AI STUD, 42-02 LISTED, 08-62	32	WITH HERO-MATES	69	9,646	5.0	482	8	9,590	457		
STATES- 33,47							DIFF.	56	25		
491203 ANTIETAM H. ROYALIST.....											
02-08-52 447921 1102146	12	NON-AI DAUGHTERS	16	11,255	5.2	582					
	12	WITH HERO-MATES	16	11,255	5.2	582	7	10,017	499		
STATES- 23,51							DIFF.	1238	83		

SIRE OF DHIA DAUGHTERS

GUERNSEY					AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS	MILK	TEST	FAT	NUMBER	LB	%	LB	NUMBER	MILK	FAT	MILK	FAT
491487 HDMINY HILL ACHIEVEMENT.....													
04-13-52 431647 463062 38 NDN-AI DAUGHTERS	60	9,507	4.6	437									
AI STUD, 22-03 LISTED, 08-62 26 WITH HERD-MATES	45	9,477	4.6	434					14	9,215	446		
STATES- 21,22,23									DIFF.	262	12-		
491518 ROLLING ACRES BARDON LADDIE.....													
10-29-51 374601 1135198 20 NDN-AI DAUGHTERS	42	8,974	5.1	460									
STATES- 43,47	41	9,052	5.1	464					4	8,886	446		
									DIFF.	166	18		
491598													
STATES- 21	20	8,674	4.7	408					15	9,165	430		
	17	8,514	4.8	406					DIFF.	651-	24-		
491618 IDEAL-S PRINCETTA-S SUPREME.....													
10-21-51 345410 889660 8 NDN-AI DAUGHTERS	12	6,610	4.8	319									
STATES- 58	9	7,087	4.8	343					48	8,207	377		
									DIFF.	1120-	34-		
491698													
STATES- 31	5	7,758	5.0	390					5	8,533	421		
	4	7,898	5.0	393					DIFF.	635-	28-		
491808 BLAKEFORD LORD FAUNTLE RDY.....													
02-25-52 256253 1128394 16 NDN-AI DAUGHTERS	21	8,634	4.8	412									
STATES- 22,23,50,51,56	18	8,920	4.7	418					20	9,163	429		
									DIFF.	243-	11-		
491948													
STATES- 56,57,58,64	32	7,190	4.8	343									
	28	7,126	4.7	336					20	8,120	368		
									DIFF.	994-	32-		
492233 BURKEVILLE EMDRY-S BUTTER 80Y.....													
12-31-51 412729 871470 35 NDN-AI DAUGHTERS	60	6,670	4.8	322									
STATES- 52	59	6,661	4.8	322					38	6,894	327		
									DIFF.	233-	5-		
492453 CONOVER-S ANITA JERICHO.....													
04-20-52 401813 803917 5 AI DAUGHTERS	5	9,064	4.7	424									
AI STUD, 35-04 LISTED, 08-62 5 WITH HERD-MATES	5	9,064	4.7	424					16	8,417	399	8,617	412
STATES- 35,42									DIFF.	647	25		
	9	8,629	4.4	381									
	8	8,531	4.4	375					5	8,196	379		
									DIFF.	335	4-		
492488													
STATES- 74	6	6,640	4.5	296									
	5	6,948	4.4	305					18	7,932	353		
									DIFF.	984-	48-		
492761 MATAPA HD SENOR.....													
12-22-51 340599 1114820 10 AI DAUGHTERS	11	9,876	4.9	485									
AI STUD, 93-05 LISTED, 08-62 10 WITH HERD-MATES	11	9,876	4.9	485					4	9,216	438	8,763	428
STATES- 91									DIFF.	660	47		
492988													
STATES- 15,21,22,23,52,63	20	9,157	5.0	456									
	18	9,450	5.0	469					28	8,739	435		
									DIFF.	711	34		
493048 FRANCHESTER JOLLY FINANCIER.....													
12-25-51 457535 989605 21 NDN-AI DAUGHTERS	30	9,296	5.1	477									
STATES- 21,31,32,85	29	9,152	5.1	471					35	9,610	471		
									DIFF.	458-			
493146 WHEELER ACRES PHAROAH.....													
04-30-52 298216 862484 101 AI DAUGHTERS	177	8,868	4.7	417									
AI STUD, 16-04 LISTED, 08-62 97 WITH HERD-MATES	171	8,949	4.7	422					12	9,285	445	8,209	388
STATES- 13,14,16,21,22									DIFF.	336-	23-		
493168													
STATES- 11,16,21,22,23,31,32, 33,34,42,50,58,65	40	8,520	5.1	436									
	35	8,396	5.1	430					17	9,734	487		
									DIFF.	1338-	57-		
493175 MCDONALD FARMS FORE SONNY.....													
03-28-52 336450 636220 1 AI DAUGHTERS	1	8,160	5.0	412									
AI STUD, 61-01 LISTED, 08-62 1 WITH HERD-MATES	1	8,160	5.0	412					7	7,637	390	8,448	406
STATES- 61									DIFF.	323	22		
	17	9,246	4.8	441									
	17	9,246	4.8	441					15	8,618	408		
									DIFF.	628	33		
493227													
AI STUD, 93-05	2	6,690	4.1	271									
STATES- 86,93	2	6,690	4.1	271					5	7,896	360	8,254	392
									DIFF.	1206-	89-		
	8	11,055	4.4	484									
493443 GRAYSMARSH F. CLIPPER.....													
05-08-52 458786 893958 56 AI DAUGHTERS	69	8,503	5.0	424									
AI STUD, 92-01 LISTED, 08-62 47 WITH HERD-MATES	60	8,431	5.1	427					11	9,354	449	7,774	391
STATES- 92									DIFF.	923-	22-		
	2	9,308	5.2	480									
	2	9,308	5.2	480					5	8,622	407		
									DIFF.	686	73		
493451													
STATES- 93	12	7,417	5.0	374									
	6	7,779	5.2	407					35	8,072	402		
									DIFF.	293-	5		

SIRE OF DHIA DAUGHTERS

GUERNSEY	AV. RECORDS	PRDUCTION	DF	DAU.	ADJ.	HERD-MATES	AV.	PREDICTED	AV.
	NUMBER	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT
		LB	%	LB		LB	LB	LB	LB
493538 LLAN FAIR RESOLUTE KING.....									
11-11-51 410998 889196 3 AI DAUGHTERS	3	7,350	4.4	322					
AI STUD, 23-D8 2 WITH HERD-MATES	2	6,425	4.6	297	2	8,632	406	8,124	390
STATES- 23					DIFF.	2207-	109-		
18 NON-AI DAUGHTERS	41	9,937	4.8	477	7	9,625	479		
18 WITH HERD-MATES	41	9,937	4.8	477	DIFF.	312	2-		
493764 MULHOCWAY BEAUTY BUTTERFAT.....									
06-15-51 453191 889728 72 AI DAUGHTERS	74	8,756	4.9	430					
AI STUD, 31-02 LISTED, 08-62 70 WITH HERD-MATES	72	8,814	4.9	433	26	9,137	436	8,216	405
STATES- 12,14,15,16,21,22,23, 31,32,43,51,54,55,56,57,58,74, 84,87	79	9,519	5.1	487	DIFF.	323-	3-		
68 WITH HERD-MATES	180	9,688	5.1	495	26	9,625	469		
					DIFF.	63	26		
493819 ND8LE CURTISS OF ALDER-DELL.....									
07-18-52 409032 1086195 24 NON-AI DAUGHTERS	41	10,252	4.8	497					
LISTED, 08-62 24 WITH HERD-MATES	41	10,252	4.8	497	6	10,771	501		
STATES- 92					DIFF.	519-	4-		
493988 MAPLE LAWN VALDR.....									
04-16-52 297967 1DD0338 29 NON-AI DAUGHTERS	60	9,000	4.8	436					
STATES- 21	58	9,001	4.8	435	6	8,888	442		
					DIFF.	113	7-		
494072									
5 NON-AI DAUGHTERS	5	7,792	5.1	397					
STATES- 23	5	7,792	5.1	397	16	7,866	366		
					DIFF.	74-	31		
494080									
5 NON-AI DAUGHTERS	5	8,332	4.4	368					
STATES- 34	5	8,332	4.4	368	4	7,988	372		
					DIFF.	344	4-		
494115 HIGH MDWING JUVENILE.....									
12-22-51 377205 1D68D95 20 NON-AI DAUGHTERS	38	7,171	4.6	333					
LISTED, 08-62 19 WITH HERD-MATES	36	7,144	4.6	332	12	7,579	357		
STATES- 13,14					DIFF.	435-	25-		
494290 MULHOCWAY BEAUTY APDLLD.....									
12-21-51 453191 873842 23 AI DAUGHTERS	31	9,398	4.7	443					
AI STUD, 63-D2 LISTED, 08-62 20 WITH HERD-MATES	27	9,585	4.7	450	26	8,748	409	8,969	430
STATES- 51,52,55,56,58,63,65	23	7,988	4.6	368	DIFF.	837	41		
	17	8,116	4.6	372	31	8,340	391		
					DIFF.	224-	19-		
494348									
26 NON-AI DAUGHTERS	36	9,660	4.8	460					
STATES- 21	32	9,703	4.8	462	19	9,788	464		
					DIFF.	85-	2-		
494519 QUINCY CAVALIER-S GAY LARK.....									
04-27-52 448935 1D79D35 25 AI DAUGHTERS	36	8,779	5.0	436					
AI STUD, 63-D1 LISTED, 08-62 24 WITH HERD-MATES	35	8,689	5.0	433	14	8,048	390	8,828	433
STATES- 23,33,52,58,63	4	8,053	5.1	412	DIFF.	641	43		
	2	8,471	5.2	438	16	8,069	397		
					DIFF.	402	41		
494777 GOLDEN GRANGE IDEAL MDRMAN.....									
03-06-52 424343 1138935 1 AI DAUGHTERS	1	12,600	4.3	538					
AI STUD, 42-02 LISTED, 08-62 1 WITH HERD-MATES	1	12,600	4.3	538	27	9,240	425	8,671	413
STATES- 42,47	21	8,676	5.0	431	DIFF.	3360	113		
	17	8,268	5.0	417	4	8,417	413		
					DIFF.	149-	4		
494793									
5 NON-AI DAUGHTERS	14	9,902	4.3	430					
STATES- 35	5	9,981	4.3	432	6	8,628	399		
					DIFF.	1353	33		
495DD7 KLONDIKE FERNMDST.....									
03-06-52 312671 952910 14 NON-AI DAUGHTERS	20	8,325	4.7	395					
LISTED, 08-62 12 WITH HERD-MATES	18	8,723	4.6	405	24	7,996	370		
STATES- 52,55,56,57,63,64					DIFF.	727	35		
495398									
5 NON-AI DAUGHTERS	6	8,462	4.6	391					
STATES- 14,15,22,56,57	6	8,462	4.6	391	28	9,759	472		
					DIFF.	1297-	81-		
495408									
7 NON-AI DAUGHTERS	8	7,894	4.7	372					
STATES- 23,55,58,63	7	8,050	4.7	377	8	8,074	386		
					DIFF.	24-	9-		
495409									
15 NON-AI DAUGHTERS	22	8,313	4.9	405					
STATES- 55,58,63,64	19	8,920	4.8	432	26	9,099	430		
					DIFF.	179-	2		
495454 CURTISS CANDY DUKE CURTISS.....									
09-04-52 459489 1044726 180 AI DAUGHTERS	303	8,538	4.9	422					
AI STUD, 33-D3 LISTED, 08-62 169 WITH HERD-MATES	290	8,560	4.9	423	12	8,717	415	8,311	413
STATES- 11,13,14,15,16,21,23, 31,32,33,34,35,41,42,43,47,48, 51,52,54,58,72,74,82,84,87,92, 93	9	9,373	4.8	454	DIFF.	157-	8		
	8	9,560	4.8	460	16	9,578	474		
					DIFF.	18-	14-		

SIRE OF DHIA DAUGHTERS

SIRE OF DAUGHTERS				AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.		PREDICTED AV.		
GUERNSEY				RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT
				NUMBER	LB	%	LB		LB	LB	LB	LB
495482	MCKERROW-S MAJESTY.....											
03-15-52	401006 611637	22	NON-AI DAUGHTERS	40	8,457	4.9	417					
	LISTED, 08-62	21	WITH HERD-MATES	39	8,341	4.9	411					
STATES- 35								9	8,179	392		
								DIFF.	162	19		
495538	PINE HILL SUPER8.....											
04-16-52	389662 869875	15	NDN-AI DAUGHTERS	21	8,323	4.4	367					
	LISTED, 08-62	14	WITH HERD-MATES	20	8,353	4.5	372					
STATES- 12,14,21								8	8,266	389		
								DIFF.	87	17-		
495616	.....										
		6	NDN-AI DAUGHTERS	13	10,061	5.1	514					
		6	WITH HERD-MATES	13	10,061	5.1	514					
STATES- 35								8	10,431	510		
								DIFF.	370-	4		
495672	MAID-S GOVERNOR GRANDEE.....											
04-01-52	440727 1006946	10	NON-AI DAUGHTERS	15	7,744	4.9	382					
	LISTED, 08-62	10	WITH HERD-MATES	15	7,744	4.9	382					
STATES- 21,23								9	8,389	399		
								DIFF.	645-	17-		
495738	MULHOCWAY BUTTERFAT REBEL.....											
01-12-52	415353 722304	51	AI DAUGHTERS	90	7,408	4.3	321					
AI STUD, 56-02		50	WITH HERD-MATES	89	7,407	4.3	321					
STATES- 55,56,58								30	7,392	329	8,359	392
								DIFF.	15	8-		
495827	FAR WEST ROYAL VAGA8OND.....											
06-24-52	417805 965395	109	AI DAUGHTERS	176	9,791	4.6	455					
AI STUD, 92-01	LISTED, 08-62	100	WITH HERD-MATES	158	9,732	4.6	452					
STATES- 86,92								9	9,008	431	9,126	426
								DIFF.	724	21		
		3	NDN-AI DAUGHTERS	5	9,823	5.3	517					
		3	WITH HERD-MATES	5	9,823	5.3	517					
								11	9,370	467		
								DIFF.	453	50		
495848	RED CROSS NOBLE GALAHAD.....											
04-09-52	400381 858456	17	NON-AI DAUGHTERS	23	9,703	5.0	486					
	LISTED, 08-62	16	WITH HERD-MATES	21	9,668	5.0	482					
STATES- 21,52								13	9,030	450		
								DIFF.	638	32		
495864	MCDONALD FARMS FORD SAMPSON.....											
03-13-52	336450 1029287	71	AI DAUGHTERS	166	8,412	5.0	422					
AI STUD, 33-01	LISTED, 08-62	61	WITH HERD-MATES	152	8,575	5.0	430					
STATES- 33,35								9	8,963	435	8,152	403
								DIFF.	388-	5-		
495899	ELMWOOD SUPERIOR-S SULTAN.....											
02-15-52	428643 969486	32	AI DAUGHTERS	38	8,700	4.7	411					
AI STUD, 42-02	LISTED, 01-63	32	WITH HERD-MATES	37	8,680	4.7	411					
STATES- 35,41,42								8	8,416	405	8,619	409
								DIFF.	264	6		
		32	NDN-AI DAUGHTERS	92	9,633	4.8	464					
		32	WITH HERD-MATES	91	9,635	4.8	464					
								7	9,376	449		
								DIFF.	259	15		
495915	WYND BEAU-S EPIC.....											
04-15-52	373766 727902	19	NON-AI DAUGHTERS	22	7,758	4.6	355					
	LISTED, 01-63	19	WITH HERD-MATES	22	7,758	4.6	355					
STATES- 56,58								30	8,175	376		
								DIFF.	417-	21-		
496515	FAIRLAWN ACTOR-S ADVICE.....											
04-25-52	322785 1097156	20	AI DAUGHTERS	26	8,915	5.1	453					
AI STUD, 93-10	LISTED, 08-62	20	WITH HERD-MATES	26	8,915	5.1	453					
STATES- 93								31	9,222	476	8,289	395
								DIFF.	307-	23-		
496586	.....										
		14	NDN-AI DAUGHTERS	33	8,945	4.7	418					
		11	WITH HERD-MATES	27	9,262	4.7	435					
STATES- 52								9	8,293	384		
								DIFF.	969	51		
496602	.....										
		5	NDN-AI DAUGHTERS	9	7,258	4.5	324					
		5	WITH HERD-MATES	9	7,258	4.5	324					
STATES- 21,23,58								30	8,170	388		
								DIFF.	912-	64-		
496678	FLYING HORSE GENERAL-S ROYAL.....											
09-06-52	353618 641767	17	NON-AI DAUGHTERS	21	8,537	5.0	424					
	LISTED, 08-62	16	WITH HERD-MATES	20	8,684	5.0	432					
STATES- 11,14,23,33,41,43,51,52,63								15	9,461	453		
								DIFF.	777-	21-		
496783	NYALA ERMINE-S BONANZA.....											
03-26-52	411313 662789	196	AI DAUGHTERS	209	9,951	5.0	497					
AI STUD, 42-08	LISTED, 01-63	194	WITH HERD-MATES	207	9,982	5.0	498					
STATES- 11,12,14,16,21,22,23,31,32,33,34,35,41,42,43,48,51,54,55,56,63,72,81,82,86,91,92								20	9,504	460	8,980	445
								DIFF.	478	38		
		42	NDN-AI DAUGHTERS	117	11,266	4.9	556					
		41	WITH HERD-MATES	111	11,340	4.9	558					
								12	10,124	491		
								DIFF.	1216	67		
497118	.....										
		15	NON-AI DAUGHTERS	36	8,766	5.1	450					
		13	WITH HERD-MATES	34	8,849	5.1	453					
STATES- 51,55								21	9,023	416		
								DIFF.	174-	37		
497288	QUAIL ROOST KNIGHT-S RDNEO.....											
10-13-52	324231 1095088	22	NON-AI DAUGHTERS	31	7,413	4.8	355					
	LISTED, 08-62	22	WITH HERD-MATES	31	7,413	4.8	355					
STATES- 56								10	7,569	349		
								DIFF.	156-	6		
497289	.....										
		10	NDN-AI DAUGHTERS	10	9,408	4.4	412					
		9	WITH HERD-MATES	9	9,397	4.4	415					
STATES- 86								32	10,101	444		
								DIFF.	704-	29-		
497409	FAIRLAWN K. PRINCETON.....											
05-22-52	297107 1081063	4	AI DAUGHTERS	4	11,090	4.4	486					
AI STUD, 41-25	LISTED, 08-62	4	WITH HERD-MATES	4	11,090	4.4	486					
STATES- 35,41								9	9,799	456	8,787	414
								DIFF.	1291	30		
		40	NON-AI DAUGHTERS	95	9,209	4.7	431					
		34	WITH HERD-MATES	87	9,475	4.7	442					
								25	8,923	423		
								DIFF.	552	19		

SIREs OF DHIA DAUGHTERS

GUERNSEY

				AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV. PREDICTED	AV.
				RECORDS	NUMBER	MILK	FAT
				NUMBER		L8	L8
497411	FAIRLAWN ACTDR-S ACME.....						
05-29-52	322785 1097431	44	NDN-AI DAUGHTERS	103	10,322	4.6	470
AI STUD,	23-02 LISTED, 08-62	44	WITH HERD-MATES	103	10,322	4.6	470
STATES-	22,23,43,51,54						
						14	9,365
						DIFF.	957
							432
							38
497448	.....					
		5	NDN-AI DAUGHTERS	13	7,284	4.7	342
		5	WITH HERD-MATES	12	7,269	4.7	341
STATES-	23,51,64,87					15	7,713
						DIFF.	444-
							370
							29-
497614	ROLLING ACRES S ROBERT.....						
05-19-52	458927 780224	64	NDN-AI DAUGHTERS	88	7,498	5.1	379
AI STUD,		38	WITH HERD-MATES	57	7,719	5.0	386
STATES-	41					22	8,014
						DIFF.	295-
							398
							12-
497762	.....					
		6	NDN-AI DAUGHTERS	11	8,967	4.9	441
		5	WITH HERD-MATES	10	9,181	4.9	447
STATES-	11					13	8,723
						DIFF.	458
							415
							32
497797	LUCIUS- LEADER.....						
01-01-52	467477 931322	17	NDN-AI DAUGHTERS	33	8,378	4.4	370
AI STUD,	LISTED, 08-62	17	WITH HERD-MATES	33	8,378	4.4	370
STATES-	58					38	8,863
						DIFF.	485-
							399
							29-
497838	ELM GLADE ALFRED.....						
07-01-52	344577 883946	19	NDN-AI DAUGHTERS	32	7,040	5.0	353
AI STUD,		18	WITH HERD-MATES	31	7,025	5.0	353
STATES-	31					7	7,335
						DIFF.	310-
							352
							1
498111	.....					
		6	NDN-AI DAUGHTERS	6	6,268	4.2	262
		6	WITH HERD-MATES	6	6,268	4.2	262
STATES-	65					17	6,909
						DIFF.	641-
							290
							28-
498562	MAPLE LEAF ALERT.....						
10-12-51	458927 1206070	18	AI DAUGHTERS	21	9,296	4.8	450
AI STUD,	63-01 LISTED, 08-62	17	WITH HERD-MATES	20	9,228	4.8	445
STATES-	41,52,63					15	8,574
						DIFF.	654
							417
							28
		18	NDN-AI DAUGHTERS	47	10,780	4.8	515
		18	WITH HERD-MATES	46	10,768	4.8	516
						10	10,189
						DIFF.	579
							482
							34
498608	.....					
		6	NDN-AI DAUGHTERS	8	8,572	4.8	412
		5	WITH HERD-MATES	7	8,180	4.9	399
STATES-	23					3	8,941
						DIFF.	761-
							409
							10-
498668	.....					
		6	NDN-AI DAUGHTERS	7	10,541	4.8	505
		6	WITH HERD-MATES	7	10,541	4.8	505
STATES-	23					6	9,637
						DIFF.	904
							453
							52
498700	VILLA CREST KING DICTATOR.....						
09-02-52	474842 1162248	27	NDN-AI DAUGHTERS	54	10,096	5.4	550
AI STUD,	61-01 LISTED, 08-62	23	WITH HERD-MATES	50	10,268	5.5	560
STATES-	32,61					7	8,864
						DIFF.	1404
							458
							102
498800	.....					
		10	NDN-AI DAUGHTERS	15	7,526	4.5	338
		9	WITH HERD-MATES	14	7,619	4.5	343
STATES-	41					10	7,756
						DIFF.	137-
							380
							37-
498870	GRAYSMARSH C. F. BRAKEMAN.....						
12-28-51	458786 1047749	33	NDN-AI DAUGHTERS	60	8,233	5.3	433
AI STUD,	LISTED, 08-62	30	WITH HERD-MATES	56	8,152	5.2	426
STATES-	82,91					13	9,435
						DIFF.	1283-
							473
							47-
498995	.....					
		5	NDN-AI DAUGHTERS	9	9,825	4.1	404
		4	WITH HERD-MATES	8	9,626	4.1	395
STATES-	52					5	8,241
						DIFF.	1385
							391
							4
499139	VALLEY GEM PROGRESSOR.....						
03-31-52	432225 850766	15	NDN-AI DAUGHTERS	22	7,174	4.7	335
AI STUD,	LISTED, 08-62	15	WITH HERD-MATES	22	7,174	4.7	335
STATES-	42					8	7,433
						DIFF.	259-
							346
							11-
499388	.....					
		5	NDN-AI DAUGHTERS	6	9,119	4.8	438
		5	WITH HERD-MATES	6	9,119	4.8	438
STATES-	23					22	9,398
						DIFF.	279-
							451
							13-
499468	LISETER BRILLIANT.....						
07-15-52	387105 1178535	31	NDN-AI DAUGHTERS	38	9,722	5.0	486
AI STUD,	51-02 LISTED, 08-62	30	WITH HERD-MATES	37	9,633	5.0	484
STATES-	23					17	9,622
						DIFF.	11
							474
							10
499517	LUSHACRES HERMES- PIPER.....						
12-18-52	415425 1165335	41	NDN-AI DAUGHTERS	66	9,307	4.9	455
AI STUD,	LISTED, 08-62	41	WITH HERD-MATES	64	9,271	4.9	454
STATES-	16,21,23,43,51,64					16	9,554
						DIFF.	283-
							468
							14-
499561	BRADFORD-S EDITH PAT.....						
07-21-52	477761 1108809	56	AI DAUGHTERS	60	9,279	5.0	466
AI STUD,	34-01 LISTED, 01-63	56	WITH HERD-MATES	58	9,340	5.0	469
STATES-	33,34,35					14	9,049
						DIFF.	291
							442
							27
		19	NDN-AI DAUGHTERS	58	10,670	5.5	592
		19	WITH HERD-MATES	58	10,670	5.5	592
						6	9,695
						DIFF.	975
							500
							92
499664	MT. EPHRAIM-S MERIT-S SUPREME.....						
11-06-52	469392 1063762	17	NDN-AI DAUGHTERS	21	8,532	4.9	421
AI STUD,	LISTED, 08-62	17	WITH HERD-MATES	21	8,532	4.9	421
STATES-	23,51,52,56,58					41	9,231
						DIFF.	699-
							438
							17-

SIRE OF DHIA DAUGHTERS

SIRE'S OF DATA DAUGHTER				AV. PRODUCTION OF DAU.				ADJ. HERD-MATES		AV.		PREDICTED AV.			
GUERNSEY	RECORDS	MILK	%	FAT	NUMBER	L8	L8	NUMBER	MILK	FAT	L8	L8	L8	FAT	L8
499700	7	NDN-AI DAUGHTERS	8	8,506	5.2	440									
STATES- 32	7	WITH HERD-MATES	8	8,506	5.2	440		7	9,257	465					
								DIFF.	751-	25-					
499743 CLA-DRE KNIGHT-S JDN.....	202	9,824	4.5	442											
09-19-52 413580 976142 127 AI DAUGHTERS	184	9,828	4.5	444				10	9,078	433		9,164	418		
AI STUD, 92-01 LISTED, 08-62 117 WITH HERD-MATES								DIFF.	750	11					
STATES- 82,91,92															
499784 LAKE CLIFF SPDT ACTOR VALIANT.....	44	9,232	4.9	452											
07-14-52 372884 559757 26 NDN-AI DAUGHTERS	40	9,294	4.9	455				19	9,237	442					
LISTED, 08-62 25 WITH HERD-MATES								DIFF.	57	13					
STATES- 31,43,48															
499866	6	NDN-AI DAUGHTERS	12	8,528	4.6	391									
STATES- 31,52	6	WITH HERD-MATES	12	8,528	4.6	391		16	8,594	410					
								DIFF.	66-	19-					
499997 BAYVILLE MARVELDUS GENERAL.....	1	5,950	4.6	274											
11-08-52 3379330 1005007 1 AI DAUGHTERS	106	9,749	5.2	507											
AI STUD, 52-01 LISTED, 08-62 44 NDN-AI DAUGHTERS	98	9,945	5.2	516				22	9,831	481					
STATES- 52 39 WITH HERD-MATES								DIFF.	114	35					
500101 GOLDEN HARVEST KING- CDLE.....	75	10,805	5.2	564											
01-11-52 407921 941910 32 NDN-AI DAUGHTERS	72	11,035	5.2	577				15	10,741	528					
AI STUD, 23-08 LISTED, 08-62 30 WITH HERD-MATES								DIFF.	294	49					
STATES- 16,23,50															
500107 CRDASDAILE PRINCE.....	26	9,366	5.2	484											
05-30-52 270199 625685 15 NDN-AI DAUGHTERS	26	9,366	5.2	484				24	8,577	451					
LISTED, 08-62 15 WITH HERD-MATES								DIFF.	789	33					
STATES- 55															
500210	9	NDN-AI DAUGHTERS	9	7,333	4.5	328									
STATES- 71	9	WITH HERD-MATES	9	7,333	4.5	328		14	7,103	321					
								DIFF.	230	7					
500253 SUNESLOPE-S BUZZ 8DULDER.....	56	8,905	4.7	418											
08-11-52 425367 637920 49 AI DAUGHTERS	53	8,966	4.7	420				11	8,753	422		8,624	405		
AI STUD, 41-04 LISTED, 01-63 47 WITH HERD-MATES								DIFF.	213	2-					
STATES- 35,41,42,45															
	11	NDN-AI DAUGHTERS	26	9,115	5.0	454									
	11	WITH HERD-MATES	26	9,115	5.0	454		9	8,532	432					
								DIFF.	583	22					
500288 MCDONALD FARMS JOLLY SHEIK.....	17	6,758	4.7	320											
09-16-52 439587 875716 13 NDN-AI DAUGHTERS	17	6,758	4.7	320				18	7,328	338					
LISTED, 08-62 13 WITH HERD-MATES								DIFF.	570-	18-					
STATES- 65,72															
500508	5	NDN-AI DAUGHTERS	7	10,046	4.9	492									
STATES- 12,16	5	WITH HERD-MATES	7	10,046	4.9	492		16	9,546	469					
								DIFF.	500	23					
500629	9	NDN-AI DAUGHTERS	9	4,814	4.4	210									
STATES- 65	7	WITH HERD-MATES	7	4,466	4.2	189		4	6,971	282					
								DIFF.	2505-	93-					
500798 QUAIL ROOST PROUD TRAVELER.....	106	9,780	4.8	470											
09-01-52 391246 536548 51 NDN-AI DAUGHTERS	100	9,988	4.8	480				39	9,589	457					
AI STUD, 52-01 45 WITH HERD-MATES								DIFF.	399	23					
STATES- 23,52,55															
500801	6	NDN-AI DAUGHTERS	7	8,863	5.1	449									
STATES- 55	6	WITH HERD-MATES	7	8,863	5.1	449		24	7,820	378					
								DIFF.	1043	71					
500836 CURTISS CANDY PETER PAN.....	95	7,673	4.7	363											
01-25-53 346065 778404 66 AI DAUGHTERS	85	7,704	4.7	364				12	8,797	421		7,554	359		
AI STUD, 33-03 LISTED, 08-62 62 WITH HERD-MATES								DIFF.	1093-	57-					
STATES- 13,16,21,23,32,33,34, 35,41,42,43,48,51,52,82,92,93															
	15	7,263	4.7	341											
	12	7,264	4.7	341				11	8,608	409					
								DIFF.	1344-	68-					
500958	31	9,687	4.7	460											
STATES- 32	28	9,734	4.7	461				10	8,050	413					
								DIFF.	1684	48					
500959 WHITE LICK NDRA-S PRINCE.....	6	7,838	4.9	385											
09-10-52 366101 1310667 6 AI DAUGHTERS	5	8,114	4.9	394				6	8,670	418		8,276	398		
AI STUD, 42-02 LISTED, 08-62 5 WITH HERD-MATES								DIFF.	556-	24-					
STATES- 31,32,33,35,42,61															
	8	NDN-AI DAUGHTERS	14	9,335	5.0	463									
	6	WITH HERD-MATES	12	10,101	4.8	485		10	8,552	423					
								DIFF.	1549	62					
501038	52	8,020	4.8	387											
STATES- 22,23	52	8,020	4.8	387				41	9,277	452					
								DIFF.	1257-	65-					
501051 HIGH MOWING DIAMOND HERITOR.....	22	7,443	4.5	336											
12-15-52 340080 1037808 12 NDN-AI DAUGHTERS	22	7,443	4.5	336				9	8,037	373					
LISTED, 08-62 12 WITH HERD-MATES								DIFF.	594-	37-					
STATES- 21															

SIRE OF DHIA DAUGHTERS

GUERNSEY			AV. PRODUCTION OF DAU.		ADJ.	HERD-MATES		AV.		PREDICTED AV.	
	RECORDS	MILK	TEST	FAT		MILK	FAT	MILK	FAT	MILK	FAT
	NUMBER	L8	%	L8	NUMBER	L8	L8	L8	L8	L8	L8
501066 JD-8E DUDE-S CYRIL.....											
12-20-52 452551 842363	16	AI DAUGHTERS	28	8,564	4.9	422					
AI STUO, 47-01 LISTED, 08-62	16	WITH HERD-MATES	28	8,564	4.9	422	11	8,381	406	8,531	414
STATES- 42,47							DIFF.	183	16		
	7	NON-AI DAUGHTERS	9	8,600	5.1	440					
	7	WITH HERD-MATES	9	8,600	5.1	440	4	8,316	410		
							DIFF.	284	30		
501145											
	6	NON-AI DAUGHTERS	6	9,567	3.8	366					
STATES- 72	5	WITH HERD-MATES	5	9,198	3.8	351	2	8,430	362		
							DIFF.	768	11-		
501218 GOLDEN GRANGE IDEAL RADAR.....											
09-20-52 424343 1103034	19	AI DAUGHTERS	21	8,656	4.8	413					
AI STUO, 35-02	19	WITH HERD-MATES	21	8,656	4.8	413	9	8,803	417	8,363	403
STATES- 31,32,33,35,72							DIFF.	147-	4-		
	11	NON-AI DAUGHTERS	15	7,925	4.7	372					
	11	WITH HERD-MATES	15	7,925	4.7	372	8	8,619	415		
							DIFF.	694-	43-		
501278											
	5	NON-AI DAUGHTERS	8	8,907	4.8	429					
STATES- 50	4	WITH HERD-MATES	7	8,584	4.8	410	9	7,606	358		
							DIFF.	978	52		
501368 FAIRLAWN K. MARMION.....											
09-16-52 297107 1265185	12	NON-AI DAUGHTERS	13	8,768	5.2	454					
LISTED, 08-62	11	WITH HERD-MATES	12	8,861	5.2	460	8	9,154	464		
STATES- 11,14,22,54							DIFF.	293-	4-		
501371 FAIRLAWN K. GAY LAD.....											
10-22-52 297107 1028076	10	NON-AI DAUGHTERS	14	9,533	5.1	485					
AI STUO, 22-01 LISTED, 08-62	9	WITH HERD-MATES	11	9,721	5.1	491	16	9,618	465		
STATES- 11,13,22							DIFF.	103	26		
501491 IDEAL-S DEAMON.....											
07-20-51 428854 698813	42	NON-AI DAUGHTERS	116	9,143	4.8	440					
STATES- 31,33	42	WITH HERD-MATES	116	9,143	4.8	440	17	9,061	438		
							DIFF.	82	2		
501509 CURTISS CANDY CHEERFUL.....											
02-27-53 454224 1285124	46	AI DAUGHTERS	61	8,387	4.7	390					
AI STUO, 33-03 LISTED, 08-62	45	WITH HERD-MATES	60	8,460	4.7	394	14	8,563	408	8,360	394
STATES- 13,21,23,31,32,33,34,							DIFF.	103-	14-		
35,42,51,58,84,87,91,92,93	7	NON-AI DAUGHTERS	19	8,935	4.5	401					
	7	WITH HERD-MATES	19	8,935	4.5	401	7	8,713	417		
							DIFF.	222	16-		
501586 WASHOUGAL CADET MAJESTY.....											
03-02-53 379905 1280460	24	NON-AI DAUGHTERS	61	10,827	4.8	518					
AI STUO, 35-75 LISTED, 08-62	24	WITH HERD-MATES	60	10,826	4.8	518	11	10,045	476		
STATES- 91							DIFF.	781	42		
501766 GILDERDALE GOLDEN VALOR.....											
11-06-51 443144 998773	29	AI DAUGHTERS	31	9,183	5.2	478					
AI STUO, 35-75 LISTED, 01-63	29	WITH HERD-MATES	31	9,183	5.2	478	29	8,922	425	8,647	444
STATES- 16,21,32,35,41,48,52,							DIFF.	261	53		
55,84,85,86	31	NON-AI DAUGHTERS	62	10,197	5.2	533					
	30	WITH HERD-MATES	59	10,288	5.2	537	9	9,520	476		
							DIFF.	768	61		
501777 LAKEWOOD PARAGON.....											
05-31-52 470604 1331333	87	AI DAUGHTERS	148	8,119	4.8	386					
AI STUO, 33-03 LISTED, 08-62	83	WITH HERD-MATES	143	8,203	4.7	389	14	8,755	417	7,978	382
STATES- 11,13,14,16,21,22,23,							DIFF.	552-	28-		
31,32,33,34,35,41,42,43,51,82,											
93											
501856 ESKDALE MASTERFUL-S TRIUMPH.....											
02-15-53 431378 886425	13	NON-AI DAUGHTERS	25	8,171	4.8	393					
LISTED, 01-63	13	WITH HERD-MATES	23	8,289	4.8	400	7	7,808	381		
STATES- 35,47							DIFF.	481	19		
502198											
	5	AI DAUGHTERS	11	8,253	4.2	350					
AI STUO, 35-06	5	WITH HERD-MATES	10	8,473	4.2	358	9	8,135	384	8,520	397
STATES- 35							DIFF.	338	26-		
502282 FAIRLAWN ACTOR-S CORINTHIAN.....											
12-30-52 322785 1278826	9	NON-AI DAUGHTERS	25	10,749	4.9	522					
AI STUO, 16-04 LISTED, 01-63	9	WITH HERD-MATES	25	10,749	4.9	522	38	9,612	492		
STATES- 16,51							DIFF.	1137	30		
502491 MEADOW-GOLD IMPERIAL SUPREME.....											
12-09-52 452552 1132819	8	NON-AI DAUGHTERS	13	7,946	4.9	393					
LISTED, 08-62	7	WITH HERD-MATES	12	7,870	4.9	389	4	8,859	442		
STATES- 34,74							DIFF.	989-	53-		
502576 WANDERING BROOK BARDON KENYON.....											
10-11-52 331204 1167685	14	AI DAUGHTERS	20	8,114	4.5	364					
AI STUO, 63-02 LISTED, 08-62	12	WITH HERD-MATES	16	8,304	4.5	372	13	7,972	372	8,573	403
STATES- 21,52,63							DIFF.	332			
	4	NON-AI DAUGHTERS	12	11,672	4.5	522					
	4	WITH HERD-MATES	11	11,611	4.5	519	19	10,984	542		
							DIFF.	627	23-		
502624											
	6	NON-AI DAUGHTERS	13	8,396	4.9	409					
STATES- 52,55	4	WITH HERD-MATES	9	8,980	4.7	426	39	8,876	439		
							DIFF.	104	13-		
502776 AVALON WONDER LAD.....											
12-21-52 345312 882875	9	NON-AI DAUGHTERS	15	9,779	4.5	437					
LISTED, 08-62	9	WITH HERD-MATES	15	9,779	4.5	437	7	9,498	437		
STATES- 31							DIFF.	281			

SIRE OF DHIA DAUGHTERS

GUERNSEY				AV. PRODUCTION OF DAU.	AOJ. HERO-MATES	AV. PREOICTED AV.
				RECORDS MILK TEST FAT	NUMBER MILK FAT	MILK FAT
				NUMBER LB % LB	NUMBER LB LB	LB LB
502888	DSTRDOKA-S GLAMDUR JUDGE.....					
12-07-52	456608 1000144	8	NDN-AI DAUGHTERS	9 9,539 4.8 461		
	LISTED, 08-62	8	WITH HERO-MATES	9 9,539 4.8 461	9 9,321 451	
STATES-	33				DIFF. 218 10	
502908	WILGORLAN FARMS TALISMAN.....					
02-17-53	329184 683486	38	NDN-AI DAUGHTERS	52 8,923 4.8 426		
		30	WITH HERO-MATES	42 9,264 4.8 442	13 8,996 434	
STATES-	74,85				DIFF. 268 8	
502917	CROSS ARROWS GAMBIT.....					
01-07-53	473833 1174246	12	NDN-AI DAUGHTERS	16 11,362 4.6 523		
	LISTED, 08-62	12	WITH HERO-MATES	16 11,362 4.6 523	20 9,203 423	
STATES-	56,58				DIFF. 2159 100	
502979	RDES-MDR FLAME DIAMOND.....					
11-26-52	318218 1062959	59	AI DAUGHTERS	119 9,098 4.6 415		
AI STUD, 31-01	LISTED, 08-62	49	WITH HERO-MATES	103 9,114 4.6 419	8 8,812 425	8,702 402
STATES-	32,33,65				DIFF. 302 6-	
503028	YELLOW CREEK HANDSOME HERD.....					
01-28-53	460183 1222895	20	AI DAUGHTERS	21 7,866 4.8 380		
AI STUD, 61-01	LISTED, 08-62	15	WITH HERO-MATES	15 8,165 4.8 394	5 8,531 399	8,234 402
STATES-	61				DIFF. 366- 5-	
		8	NDN-AI DAUGHTERS	12 10,180 4.8 488		
		8	WITH HERO-MATES	12 10,180 4.8 488	6 9,344 459	
					DIFF. 836 29	
503108	.....				
		7	NDN-AI DAUGHTERS	7 8,474 4.4 373		
		6	WITH HERO-MATES	6 8,782 4.4 384	7 8,352 391	
STATES-	33,71				DIFF. 430 7-	
503253	HOWLAND MASTER-S PRINCE ROYAL.....					
12-08-52	277540 1270598	12	AI DAUGHTERS	13 7,868 5.2 406		
AI STUD, 23-04	LISTED, 08-62	12	WITH HERO-MATES	13 7,868 5.2 406	15 9,411 465	7,707 378
STATES-	13,14,23,55				DIFF. 1543- 59-	
		7	NDN-AI DAUGHTERS	17 9,085 5.2 471		
		7	WITH HERO-MATES	17 9,085 5.2 471	5 9,615 463	
					DIFF. 530- 8	
503356	MILMOORE-S FASHIONER FASHION.....					
04-21-53	454297 923739	1	AI DAUGHTERS	1 8,370 5.4 448		
AI STUD, 31-01	LISTED, 08-62	1	WITH HERO-MATES	1 8,370 5.4 448	24 8,313 395	8,433 409
STATES-	31				DIFF. 57 53	
		24	NDN-AI DAUGHTERS	56 9,736 5.0 489		
		24	WITH HERO-MATES	56 9,736 5.0 489	17 9,268 434	
					DIFF. 468 55	
503445	.....				
		5	NDN-AI DAUGHTERS	13 7,421 4.9 364		
		5	WITH HERO-MATES	13 7,421 4.9 364	46 7,882 382	
STATES-	22,23,58				DIFF. 461- 18-	
503448	.....				
		6	NDN-AI DAUGHTERS	9 8,402 4.8 402		
		6	WITH HERO-MATES	9 8,402 4.8 402	28 8,291 397	
STATES-	23,31,63,72				DIFF. 111 5	
503506	FAIRLAWN K. HANNIBAL.....					
01-29-53	297107 1174994	117	AI DAUGHTERS	225 8,691 4.7 409		
AI STUD, 21-01	LISTED, 08-62	107	WITH HERO-MATES	214 8,699 4.7 410	12 8,956 423	8,248 395
STATES-	13,21,51				DIFF. 257- 13-	
503507	FAIRLAWN K. OPHIR.....					
02-22-53	297107 1028072	8	NDN-AI DAUGHTERS	15 10,952 5.2 566		
	LISTED, 08-62	8	WITH HERO-MATES	15 10,952 5.2 566	12 9,699 469	
STATES-	14,65				DIFF. 1253 97	
503512	FAIRLAWN K. PHARDH.....					
05-15-53	297107 999663	129	AI DAUGHTERS	290 9,346 4.9 457		
AI STUD, 21-01	LISTED, 08-62	111	WITH HERO-MATES	262 9,431 4.9 464	15 8,726 412	9,092 453
STATES-	13,16,21,55				DIFF. 705 52	
503518	FAIRLAWN K. STALWART.....					
04-09-53	297107 1211583	27	NDN-AI DAUGHTERS	43 8,988 5.0 453		
		25	WITH HERO-MATES	40 8,968 5.0 451	29 8,930 453	
STATES-	23				DIFF. 38 2-	
503526	.....				
		5	NDN-AI DAUGHTERS	8 8,133 4.6 374		
		5	WITH HERO-MATES	8 8,133 4.6 374	15 8,341 405	
STATES-	41,52				DIFF. 208- 31-	
503818	.....				
		5	NDN-AI DAUGHTERS	7 8,222 5.2 428		
		5	WITH HERO-MATES	7 8,222 5.2 428	20 10,015 477	
STATES-	35				DIFF. 1793- 49-	
503877	.....				
		5	NDN-AI DAUGHTERS	16 8,562 4.5 382		
		5	WITH HERO-MATES	15 8,617 4.5 385	19 8,139 385	
STATES-	42,55				DIFF. 478	
503904	WESTERN GLOW CLARA-S GENERAL.....					
06-01-53	390340 1159218	149	AI DAUGHTERS	206 9,395 4.7 444		
AI STUD, 92-01	LISTED, 08-62	104	WITH HERO-MATES	146 9,476 4.8 451	10 9,360 444	8,616 415
STATES-	52,92				DIFF. 116 7	
		2	NDN-AI DAUGHTERS	4 10,330 4.2 430		
		2	WITH HERO-MATES	4 10,330 4.2 430	3 8,881 420	
					DIFF. 1449 10	
504039	QUAIL RDDST PRDUD LAD.....					
03-29-53	391246 880722	16	NDN-AI DAUGHTERS	20 8,404 5.1 425		
		13	WITH HERO-MATES	15 8,506 5.0 424	8 8,305 408	
STATES-	52				DIFF. 201 16	

SIREs OF DHIA DAUGHTERS				AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV.	PREDICTED AV.
GUERNSEY				RECORDS MILK TEST % LB	NUMBER MILK LB	FAT LB	MILK LB FAT LB
504283 IDEAL-S MARTHA-S WHITCOMB.....							
01-03-53 432008 1211724 15 NDN-AI DAUGHTERS				22 8,130 5.2 424			
STATES- 32,33 LISTED, 08-62 15 WITH HERD-MATES				22 8,130 5.2 424	10 DIFF. 9,070 940- 450 26-		
504285							
5 NDN-AI DAUGHTERS				8 8,122 5.3 432			
STATES- 32 5 WITH HERD-MATES				8 8,122 5.3 432	4 DIFF. 8,773 651- 416 16		
504335 ABBELEA FARMS MAJESTIC FABIAN.....							
01-29-53 392948 976182 16 NDN-AI DAUGHTERS				35 7,522 4.8 358			
STATES- 21 LISTED, 08-62 15 WITH HERD-MATES				33 7,745 4.7 366	5 DIFF. 8,328 583- 393 27-		
504445 SUNESLOPE-S BUZZ ELECTRODLIER.....							
03-23-53 425367 1096284 20 AI DAUGHTERS				23 8,544 5.1 438			
AI STUD, 41-25 LISTED, 08-62 19 WITH HERD-MATES				22 8,602 5.1 443	11 DIFF. 8,637 35- 422 21	8,421 419	
STATES- 35,41,42 17 NDN-AI DAUGHTERS				34 9,294 5.2 487			
15 WITH HERD-MATES				29 9,352 5.3 491	9 DIFF. 8,833 519 428 63		
504474 GOLDEN GRANGE IDEAL STARLIGHT.....							
11-09-52 424343 1032094 21 AI DAUGHTERS				21 9,404 4.6 430			
AI STUD, 41-25 LISTED, 08-62 19 WITH HERD-MATES				19 9,599 4.6 437	10 DIFF. 8,854 745 427 10	8,910 412	
STATES- 35,41,42,45 22 NDN-AI DAUGHTERS				44 10,690 4.7 504			
19 WITH HERD-MATES				41 10,775 4.7 504	5 DIFF. 10,507 268 500 4		
504556 EDISTO FARMS PRINCE-S SARGON.....							
04-15-53 480378 1222143 5 NDN-AI DAUGHTERS				7 9,474 4.9 462			
AI STUD, 52-01 LISTED, 01-63 5 WITH HERD-MATES				7 9,474 4.9 462	36 DIFF. 8,283 1191 387 75		
STATES- 57,58							
6 NDN-AI DAUGHTERS				7 6,218 5.0 314			
STATES- 23 6 WITH HERD-MATES				7 6,218 5.0 314	11 DIFF. 8,034 1816- 386 72-		
504758							
8 NDN-AI DAUGHTERS				16 8,369 4.6 388			
STATES- 23,50,51 7 WITH HERD-MATES				15 8,441 4.7 393	10 DIFF. 8,293 148 383 10		
504890 BAYVILLE GENERAL JOLLY.....							
02-09-53 337933 931639 44 NDN-AI DAUGHTERS				84 9,334 5.1 472			
STATES- 52,55,58,63 LISTED, 08-62 44 WITH HERD-MATES				82 9,332 5.1 472	69 DIFF. 9,495 163- 460 12		
504914							
5 NDN-AI DAUGHTERS				7 9,794 4.6 448			
STATES- 14,16 5 WITH HERD-MATES				7 9,794 4.6 448	16 DIFF. 10,007 213- 484 36-		
504931 ADDHR HORNET-S PRECISION.....							
02-05-53 467419 1199690 18 NDN-AI DAUGHTERS				23 10,903 4.9 531			
AI STUD, 35-02 LISTED, 08-62 16 WITH HERD-MATES				21 10,917 4.9 530	6 DIFF. 10,021 896 473 57		
STATES- 93							
504932 NYALA PRINCE-S LADDIE.....							
04-06-53 389915 1153078 35 NDN-AI DAUGHTERS				78 9,834 4.9 485			
AI STUD, 16-04 LISTED, 08-62 34 WITH HERD-MATES				76 9,898 4.9 486	13 DIFF. 9,665 233 469 17		
STATES- 14,16,23							
504946 DEERSHORN LINCOLN.....							
03-24-53 435174 1199445 89 AI DAUGHTERS				145 8,078 5.1 412			
AI STUD, 16-04 LISTED, 08-62 78 WITH HERD-MATES				125 8,078 5.1 413	13 DIFF. 8,464 386- 408 5	8,101 409	
STATES- 13,14,16							
504975 STRAITS VIEW-S BELVEDERE.....							
11-01-52 453076 890961 11 NDN-AI DAUGHTERS				15 9,455 4.6 436			
STATES- 91 LISTED, 08-62 11 WITH HERD-MATES				15 9,455 4.6 436	14 DIFF. 9,848 393- 475 39-		
505191 BERRYHEDGE-S PRINCE.....							
02-27-53 346065 1102540 15 NDN-AI DAUGHTERS				21 7,304 4.8 354			
STATES- 23 LISTED, 08-62 15 WITH HERD-MATES				21 7,304 4.8 354	20 DIFF. 7,453 149- 361 7-		
505340							
5 NDN-AI DAUGHTERS				5 8,738 4.8 419			
STATES- 23 5 WITH HERD-MATES				5 8,738 4.8 419	15 DIFF. 8,315 423 388 31		
505384 ELK MEADOW NDLA-S MONARCH.....							
01-13-53 354073 1156396 37 NDN-AI DAUGHTERS				81 10,061 4.6 462			
AI STUD, 35-75 LISTED, 08-62 36 WITH HERD-MATES				80 10,049 4.6 464	11 DIFF. 9,672 377 457 7		
STATES- 32,35							
505452 INNISFREE H. LEADER.....							
04-11-53 436072 1066989 8 NDN-AI DAUGHTERS				11 9,473 4.9 464			
STATES- 14,16,21,22,23,56 LISTED, 08-62 8 WITH HERD-MATES				10 9,554 4.9 469	20 DIFF. 9,347 207 455 14		
505583 CRDSBY MERRY GENERAL.....							
08-17-53 478506 681159 5 AI DAUGHTERS				7 8,049 4.9 394			
AI STUD, 12-03 LISTED, 08-62 5 WITH HERD-MATES				7 8,049 4.9 394	8 DIFF. 9,111 1062- 431 37-	8,142 395	
STATES- 12,13,14,16 4 NDN-AI DAUGHTERS				4 9,058 4.6 416			
3 WITH HERD-MATES				3 8,823 4.5 401	15 DIFF. 9,214 391- 427 26-		

SIRE OF DHIA DAUGHTERS

GUERNSEY				AV. PRODUCTION OF DAU.				ADJ. HERD-MATES			PREDICTED AV.	
				RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT
				NUMBER	LB	%	LB		LB	LB	LB	LB
505779	GRANDVU MEL HAPPY.....											
03-05-53	413927 1054383	21	NDN-AI DAUGHTERS	33	8,451	5.0	422					
	LISTED, 08-62	19	WITH HERD-MATES	31	8,598	4.9	423	14	8,944	439		
STATES-	32,35,42							DIFF.	346-	16-		
505843	CEDAR GROVE-S I. ACE.....											
02-22-53	432882 684282	32	NDN-AI DAUGHTERS	86	8,332	4.7	394					
		31	WITH HERD-MATES	85	8,378	4.7	397	8	9,022	426		
STATES-	23							DIFF.	644-	29-		
505856	HERMITAGE VIEW KING LEAR.....											
03-24-53	417991 1224913	19	NDN-AI DAUGHTERS	48	7,836	5.0	393					
	LISTED, 08-62	19	WITH HERD-MATES	48	7,836	5.0	393	32	7,574	366		
STATES-	61,63,65							DIFF.	262	27		
505967	MCDONALD FARMS IDEAL TRUMPETER.....											
03-12-53	366434 989607	21	NDN-AI DAUGHTERS	34	7,660	4.9	374					
	LISTED, 08-62	20	WITH HERD-MATES	32	7,762	4.9	377	10	8,866	430		
STATES-	21,23							DIFF.	1104-	53-		
505970	OLD HOMESTEAD C. A. B. A. PEKAREKA.....											
04-24-53	298216 1075438	137	AI DAUGHTERS	252	10,644	4.5	483					
AI STUD, 16-04	LISTED, 08-62	120	WITH HERD-MATES	227	10,697	4.6	488	12	9,198	447	9,848	446
STATES-	13,14,16							DIFF.	1499	41		
506037	YELLOW CREEK SUPREME MONARK.....											
04-14-53	475595 1327656	25	AI DAUGHTERS	34	8,758	5.1	444					
AI STUD, 48-01		24	WITH HERD-MATES	33	8,972	5.1	456	13	7,977	390	9,057	448
STATES-	23,48,50,73,84,85							DIFF.	995	66		
		24	NDN-AI DAUGHTERS	51	9,213	5.1	467					
		21	WITH HERD-MATES	46	9,226	5.0	465	10	9,097	438		
								DIFF.	129	27		
506039	.....										
		7	NDN-AI DAUGHTERS	9	8,226	4.4	365					
		4	WITH HERD-MATES	6	8,256	4.5	368	10	8,805	402		
STATES-	56							DIFF.	549-	34-		
506243	CASTLE BROOK PEARLETTE KING.....											
06-12-53	467419 1069287	6	NDN-AI DAUGHTERS	10	8,576	4.7	406					
AI STUD, 35-75	LISTED, 08-62	5	WITH HERD-MATES	8	8,927	4.7	424	32	9,070	431		
STATES-	22,93							DIFF.	143-	7-		
506422	.....										
		5	NDN-AI DAUGHTERS	10	7,271	4.7	342					
		5	WITH HERD-MATES	10	7,271	4.7	342	11	7,188	335		
STATES-	21							DIFF.	83	7		
506428	LANGHORE ACTOR.....											
04-06-53	322785 1135284	23	NDN-AI DAUGHTERS	35	8,732	4.7	410					
		18	WITH HERD-MATES	30	8,892	4.6	412	7	9,068	421		
STATES-	16,21							DIFF.	176-	9-		
506730	MAPLE LEAF MAJESTY.....											
06-05-53	411518 1056554	11	NDN-AI DAUGHTERS	22	10,705	4.5	486					
	LISTED, 08-62	9	WITH HERD-MATES	20	10,601	4.6	487	12	9,290	454		
STATES-	41							DIFF.	1311	33		
506812	BELMONT VIEW HARDWICK PETE.....											
05-03-53	485423 1379670	17	NDN-AI DAUGHTERS	36	5,726	4.6	263					
	LISTED, 08-62	17	WITH HERD-MATES	36	5,726	4.6	263	11	6,116	281		
STATES-	55							DIFF.	390-	18-		
506873	CURTISS CANDY BARB CURTISS.....											
10-01-53	409032 1003838	13	AI DAUGHTERS	13	9,242	4.5	417					
AI STUD, 33-03	LISTED, 08-62	12	WITH HERD-MATES	12	9,363	4.5	425	14	8,988	416	8,646	410
STATES-	14,16,22,23,35,41,42,54,72							DIFF.	375	9		
		22	NDN-AI DAUGHTERS	53	9,327	4.4	413					
		22	WITH HERD-MATES	53	9,327	4.4	413	27	8,645	401		
								DIFF.	682	12		
506916	LAKE LOUISE KING-S NOBLEMAN.....											
04-24-52	428861	4	AI DAUGHTERS	4	8,450	4.6	390					
AI STUD, 35-05	LISTED, 08-62	3	WITH HERD-MATES	3	8,707	4.6	401	9	8,746	425	8,429	401
STATES-	22,23,33,35,51,56,81,86,87,91,92							DIFF.	39-	24-		
		38	NDN-AI DAUGHTERS	97	10,520	4.9	519					
		37	WITH HERD-MATES	95	10,472	4.9	515	24	10,009	503		
								DIFF.	463	12		
506917	LAKE LOUISE ROSE VALENCIAN.....											
02-07-53	288632 950680	166	AI DAUGHTERS	269	9,306	5.0	466					
AI STUD, 91-01	LISTED, 08-62	156	WITH HERD-MATES	255	9,283	5.0	467	10	9,175	449	8,597	425
STATES-	33,74,81,82,85,86,91,92							DIFF.	108	18		
506918	LAKE LOUISE ROSE HOLLISTAR.....											
04-28-53	288632 1076367	1	AI DAUGHTERS	1	4,790	5.5	262					
AI STUD, 34-01	LISTED, 08-62	1	WITH HERD-MATES	1	4,790	5.5	262	6	6,205	324	8,315	400
STATES-	23,33,50,82,91							DIFF.	1415-	62-		
		30	NDN-AI DAUGHTERS	50	9,999	5.1	513					
		30	WITH HERD-MATES	50	9,999	5.1	513	28	9,501	463		
								DIFF.	498	50		
506938	NIHIGHAN LACTO.....											
11-10-52	483059 1320066	18	NDN-AI DAUGHTERS	29	9,401	4.5	420					
		15	WITH HERD-MATES	26	9,787	4.4	434	39	8,751	389		
STATES-	86,93							DIFF.	1036	45		
506998	.....										
		15	NDN-AI DAUGHTERS	31	8,468	5.0	421					
		10	WITH HERD-MATES	26	8,460	4.9	415	23	8,929	438		
STATES-	11,21,22,23,52,55,56,74							DIFF.	469-	23-		

SIRE OF DHIA DAUGHTERS

GUERNSEY

SIRES OF DATA DAUGHTERS				AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV.	PREDICTED	AV.				
GUERNSEY				RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT
				NUMBER	L8	%	L8	NUMBER	L8	L8	L8	L8
507001	IDEAL-S MARINE.....											
12-16-52	348362 764097	16	NDN-AI DAUGHTERS	25	8,318	4.6	379					
	LISTED, 08-62	16	WITH HERD-MATES	25	8,318	4.6	379					
STATES-	23							16	8,227	382		
								DIFF.	91	3-		
507113	.....										
		5	NDN-AI DAUGHTERS	11	8,389	5.0	418					
		5	WITH HERD-MATES	11	8,389	5.0	418					
STATES-	35							11	8,341	388		
								DIFF.	48	30		
507258	.....										
		28	NDN-AI DAUGHTERS	43	6,088	4.8	291					
		27	WITH HERD-MATES	42	6,153	4.8	294					
STATES-	58							162	6,638	298		
								DIFF.	485-	4-		
507339	8. H. H. MAJESTY-S JDE.....											
11-02-53	452075 1192763	14	NDN-AI DAUGHTERS	35	9,596	5.3	509					
AI STUD, 11-01		14	WITH HERD-MATES	35	9,596	5.3	509					
STATES-	13							6	9,661	465		
								DIFF.	65-	44		
507438	.....										
		7	NDN-AI DAUGHTERS	8	8,719	4.2	370					
		4	WITH HERD-MATES	5	8,648	4.2	362					
STATES-	33							6	8,196	328		
								DIFF.	452	34		
507730	MDREAU FARMS SELECTMAN.....											
06-14-53	479218 7602D1	13	NDN-AI DAUGHTERS	20	8,558	4.7	402					
	LISTED, 08-62	12	WITH HERD-MATES	19	8,790	4.7	413					
STATES-	21							5	8,533	405		
								DIFF.	257	8		
507756	MCDONALD FARMS MISTER TITUS.....											
06-15-53	488786 1429477	11	NDN-AI DAUGHTERS	15	8,151	5.1	419					
	LISTED, 08-62	9	WITH HERD-MATES	13	8,786	5.1	450					
STATES-	57							23	7,768	395		
								DIFF.	1018	55		
507783	BEULAH LANE STANDBEST.....											
07-01-53	411872 1360D18	2D	NDN-AI DAUGHTERS	43	7,727	4.8	369					
	LISTED, 08-62	2D	WITH HERD-MATES	43	7,727	4.8	369					
STATES-	35							10	7,098	333		
								DIFF.	629	36		
507832	RDSEBUD FARM C. VERNDN.....											
08-18-53	440498 1054604	12	NDN-AI DAUGHTERS	13	8,539	5.2	443					
AI STUD, 72-01	LISTED, 08-62	12	WITH HERD-MATES	13	8,539	5.2	443					
STATES-	48,73							4	8,891	426		
								DIFF.	352-	17		
507894	CRDSS ARROWS ROSE KING.....											
07-28-53	493917 1515032	10	NDN-AI DAUGHTERS	11	8,550	4.8	414					
	LISTED, 01-63	10	WITH HERD-MATES	11	8,550	4.8	414					
STATES-	56,58							13	8,589	396		
								DIFF.	39-	18		
508060	MDNARCH-S DAIRY VICTOR.....											
10-22-53	444056 857504	13	NDN-AI DAUGHTERS	25	8,029	4.9	393					
	LISTED, 08-62	13	WITH HERD-MATES	25	8,029	4.9	393					
STATES-	13,35							16	7,804	376		
								DIFF.	225	17		
508079	MIDVIEW HERMES KING.....											
04-10-53	354084 735773	9	NDN-AI DAUGHTERS	16	8,475	5.0	426					
	LISTED, 01-63	9	WITH HERD-MATES	16	8,475	5.0	426					
STATES-	52,63							16	9,177	437		
								DIFF.	702-	11-		
508182	KENMAX APACHE-S LDT.....											
11-17-53	399D17 824927	9	AI DAUGHTERS	15	9,366	4.7	441					
AI STUD, 93-05	LISTED, 08-62	7	WITH HERD-MATES	13	9,652	4.8	459					
STATES-	33,82							9	8,888	427		8,722 417
								DIFF.	764	32		
508358	.....										
		7	AI DAUGHTERS	8	8,459	4.8	405					
AI STUD, 33-03		7	WITH HERD-MATES	8	8,459	4.8	405					
STATES-	16,21,23,33,35,41							6	8,349	378		8,467 414
								DIFF.	110	27		
		2	NDN-AI DAUGHTERS	3	10,025	4.2	418					
		1	WITH HERD-MATES	1	10,710	4.2	454					
								2	9,849	476		
								DIFF.	861	22-		
508449	HENSLEE FARMS D. 8YRDN.....											
01-17-53	417991 1031185	8	NDN-AI DAUGHTERS	10	6,692	4.4	297					
	LISTED, 08-62	6	WITH HERD-MATES	8	6,376	4.4	280					
STATES-	32,65							11	7,639	349		
								DIFF.	1263-	69-		
508461	.....										
		5	NDN-AI DAUGHTERS	13	9,842	5.0	490					
		4	WITH HERD-MATES	10	9,820	4.9	478					
STATES-	21							4	7,943	387		
								DIFF.	1877	91		
508509	.....										
		5	NDN-AI DAUGHTERS	6	7,190	4.6	331					
		5	WITH HERD-MATES	6	7,190	4.6	331					
STATES-	65							9	7,270	336		
								DIFF.	80-	5-		
508600	MEADDN VIEW ROYAL GALLANT.....											
03-25-53	483260 1335581	2D	NDN-AI DAUGHTERS	26	8,704	4.6	404					
	LISTED, 08-62	20	WITH HERD-MATES	26	8,704	4.6	404					
STATES-	41							8	8,694	417		
								DIFF.	10	13-		
508668	DEER LICK V. C. PRINCE CHARLIE D.....											
11-04-53	457528 1366778	8	NDN-AI DAUGHTERS	10	9,352	5.0	464					
	LISTED, 08-62	8	WITH HERD-MATES	10	9,352	5.0	464					
STATES-	21							5	9,032	452		
								DIFF.	320	12		
508809	LDCKSHORE MAXIM LDCHINVAR.....											
09-18-53	474442 1152177	16	NDN-AI DAUGHTERS	35	9,492	4.8	459					
AI STUD, 34-01		15	WITH HERD-MATES	34	9,652	4.8	467					
STATES-	34							36	10,537	484		
								DIFF.	885-	17-		

SIRE OF DHIA DAUGHTERS

SIRE OF DATA DAUGHTER				AV. RECORDS	PRODUCTION MILK	OF TEST	DAU. FAT	ADJ. HERD-MATES	MILK	AV. FAT	PREDICTED AV.	
GUERNSEY				NUMBER	LB	%	LB	NUMBER	LB	LB	MILK	FAT
509056	GRAIN MEADOW DBERLAND-S	AMBLER.....										
10-14-53	426335	745544	21	NDN-AI DAUGHTERS	35	8,819	4.8	421				
	LISTED, 08-62	18	WITH HERD-MATES	32	8,795	4.8	422					
STATES-	32							7	8,257	404		
								DIFF.	538	18		
509151	.....										
		5	NDN-AI DAUGHTERS	10	8,673	4.5	390					
		5	WITH HERD-MATES	10	8,673	4.5	390					
STATES-	35							9	8,508	388		
								DIFF.	165	2		
509308	.....										
		29	NDN-AI DAUGHTERS	45	9,590	4.8	461					
		28	WITH HERD-MATES	44	9,555	4.8	458					
STATES-	23,43,73,84							24	8,974	430		
								DIFF.	581	28		
509325	YELLOW CREEK 8FT. BELL	BDY.....										
10-19-53	475595	1260591	46	AI DAUGHTERS	70	8,710	5.1	441				
AI STUD, 41-25	LISTED, 08-62	43	WITH HERD-MATES	64	8,794	5.0	443					
STATES-	35,41,42,45							7	8,778	421	8,470	424
								DIFF.	16	22		
509343	8AYVILLE MARVELDUS	CONQUERDR.....										
11-17-53	337933	1131742	8	NDN-AI DAUGHTERS	15	8,082	4.8	391				
	LISTED, 08-62	8	WITH HERD-MATES	15	8,082	4.8	391					
STATES-	52							20	8,122	386		
								DIFF.	40-	5		
509502	MELFIELD WILSDN.....											
08-05-50	276130	829222	10	NDN-AI DAUGHTERS	15	9,281	4.7	440				
	LISTED, 08-62	9	WITH HERD-MATES	14	9,707	4.7	458					
STATES-	51,58							12	9,609	450		
								DIFF.	100	8		
509518	.....										
		11	NDN-AI DAUGHTERS	11	7,843	4.6	360					
		11	WITH HERD-MATES	11	7,843	4.6	360					
STATES-	32							9	8,053	382		
								DIFF.	210-	22-		
509519	.....										
		5	NDN-AI DAUGHTERS	10	6,844	5.0	342					
		4	WITH HERD-MATES	8	6,514	5.0	325					
STATES-	33,42							8	7,094	333		
								DIFF.	580-	8-		
509557	SHERBURNE PRAIRIE	SPORTSMAN.....										
10-10-53	459489	1139885	6	AI DAUGHTERS	6	5,645	4.9	274				
AI STUD, 33-03	LISTED, 08-62	4	WITH HERD-MATES	4	5,668	4.9	275					
STATES-	16,21,31,33,35,71							12	7,727	370	7,898	380
								DIFF.	2059-	95-		
		17	NDN-AI DAUGHTERS	39	8,970	4.8	435					
		17	WITH HERD-MATES	39	8,970	4.8	435					
								17	8,973	423		
								DIFF.	3-	12		
509590	.....										
		13	NDN-AI DAUGHTERS	20	8,046	5.1	408					
		10	WITH HERD-MATES	10	8,006	5.1	406					
STATES-	42							2	7,446	379		
								DIFF.	560	27		
509729	NYALA KING-S	CHAMP.....										
11-30-53	480123	1510241	73	NDN-AI DAUGHTERS	123	8,575	5.0	430				
		72	WITH HERD-MATES	122	8,613	5.0	431					
STATES-	23,34,85,86,87							9	8,937	428		
								DIFF.	324-	3		
510014	HAZELWOOD HIGH	ZENITH.....										
04-29-53	452071	764787	25	NDN-AI DAUGHTERS	56	13,010	4.7	606				
AI STUD, 93-10	LISTED, 08-62	25	WITH HERD-MATES	56	13,010	4.7	606					
STATES-	93							13	11,874	561		
								DIFF.	1136	45		
510148	MAXIM OF MCDONALD	FARMS.....										
02-07-53	454297	1056587	7	NDN-AI DAUGHTERS	13	9,507	5.4	509				
AI STUD, 35-02	LISTED, 08-62	7	WITH HERD-MATES	12	9,531	5.4	511					
STATES-	23,34,51,55							17	9,148	456		
								DIFF.	383	55		
510251	.....										
		5	NDN-AI DAUGHTERS	7	8,693	4.9	425					
		5	WITH HERD-MATES	7	8,693	4.9	425					
STATES-	52,56							42	8,182	383		
								DIFF.	511	42		
510293	COLDSPRING-S	L. R. LEADER.....										
01-06-54	484237	986803	10	NDN-AI DAUGHTERS	12	8,117	4.6	374				
	LISTED, 01-63	9	WITH HERD-MATES	11	7,532	4.7	357					
STATES-	23							10	8,821	416		
								DIFF.	1289-	59-		
510304	MATDAKA LUCIUS	ROYAL.....										
08-22-53	467477	1142238	9	NDN-AI DAUGHTERS	13	9,229	4.2	388				
	LISTED, 08-62	9	WITH HERD-MATES	13	9,229	4.2	388					
STATES-	58							47	8,831	396		
								DIFF.	398	8-		
510322	WDDDACRES	SUPREME LEADER.....										
09-09-53	383832	928801	65	AI DAUGHTERS	128	8,392	4.7	397				
AI STUD, 33-01	LISTED, 08-62	62	WITH HERD-MATES	122	8,440	4.7	400					
STATES-	31,33,57,64							10	8,812	423	8,153	388
								DIFF.	372-	23-		
510387	EOISTD FARMS G.	8DSWELL.....										
11-24-53	420373	1051134	10	NDN-AI DAUGHTERS	10	7,995	4.8	387				
	LISTED, 01-63	10	WITH HERD-MATES	10	7,995	4.8	387					
STATES-	56							22	7,967	383		
								DIFF.	28	4		
510408	NEJASCO K. M. P.	ND8LE.....										
03-16-53	457501	1150041	18	NDN-AI DAUGHTERS	22	8,409	4.9	412				
	LISTED, 08-62	18	WITH HERD-MATES	22	8,409	4.9	412					
STATES-	57							19	8,232	398		
								DIFF.	177	14		
510436	WDLFFEN V.	ADMIRAL.....										
10-24-53	426337	744741	12	NDN-AI DAUGHTERS	26	10,415	4.5	471				
	LISTED, 08-62	12	WITH HERD-MATES	25	10,391	4.5	469					
STATES-	14,21							16	9,521	438		
								DIFF.	870	31		

SIRE OF DHIA DAUGHTERS

GUERNSEY				AV. PRODUCTION OF DAU.	ADJ. HERD-MATES AV.	PREDICTED AV.
RECORDS	MILK	TEST	FAT	NUMBER	MILK	MILK
NUMBER	LB	%	LB		LB	FAT
						LB
510634 FAIRLAWN K. FORTUNE.....						
12-19-53 297107 1265185 35 NON-AI DAUGHTERS	67	10,775	4.6	494		
AI STUD, 51-02 LISTED, 08-62 34 WITH HERO-MATES	66	10,736	4.6	493	26	9,550
STATES- 16,21,22,23,31,33,43, 50,51,54,63,65,93					DIFF.	1186 457
510695 YELLOW CREEK 8FT. CHEER LEADER.....						
12-01-53 475595 1060574 27 NON-AI DAUGHTERS	44	8,830	4.8	423		
AI STUD, 42-02 24 WITH HERO-MATES	41	9,068	4.8	435	6	9,233
STATES- 32,34					DIFF.	165- 436
510724 WYND FORE LAD.....						
10-10-53 336450 1341385 9 NON-AI DAUGHTERS	11	8,413	4.8	403		
STATES- 23	9	8,546	4.7	404	15	9,251
					DIFF.	705- 431
510799						
6 NON-AI DAUGHTERS	6	9,255	4.7	434		
STATES- 56,58	6	9,255	4.7	434	47	8,764
					DIFF.	491 400
510892						
20 NON-AI DAUGHTERS	28	10,259	5.0	517		
STATES- 92	16	9,516	5.0	473	6	9,298
					DIFF.	218 468
511125						
5 NON-AI DAUGHTERS	10	10,565	4.9	521		
STATES- 14	8	10,583	5.0	524	15	10,600
					DIFF.	17- 512
511138 HIGHLANDS BEAUTYS GENERAL.....						
11-20-53 452548 1268055 9 NON-AI DAUGHTERS	10	8,559	4.7	403		
STATES- 52	10	8,559	4.7	403	16	8,235
					DIFF.	324 399
511196 ALPHA CHAMPION-S COLONEL.....						
04-17-54 472452 1265651 12 NON-AI DAUGHTERS	19	5,622	4.9	273		
STATES- 23	17	5,943	4.8	287	13	7,734
					DIFF.	1791- 369
511198						
6 NON-AI DAUGHTERS	6	6,938	4.7	324		
STATES- 55,56	4	6,838	4.8	327	13	7,382
					DIFF.	544- 347
511199						
5 NON-AI DAUGHTERS	5	8,798	4.7	412		
STATES- 35	5	8,798	4.7	412	3	8,338
					DIFF.	460 400
511203						
5 NON-AI DAUGHTERS	5	9,462	4.6	439		
STATES- 34	5	9,462	4.6	439	6	8,585
					DIFF.	877 397
511205 WESTERN GLOW BUTTERFAT TRAVLER.....						
10-27-53 465116 1160645 31 NON-AI DAUGHTERS	61	9,373	4.8	449		
AI STUD, 35-02 29 WITH HERO-MATES	56	9,419	4.8	450	20	9,745
STATES- 11,12,14,16,21,23,81, 91					DIFF.	326- 466
511244 BURGER-S PLACE BILLY.....						
10-24-53 454224 48 NON-AI DAUGHTERS	90	12,539	4.6	574		
AI STUD, 35-75 LISTED, 08-62 48 WITH HERO-MATES	89	12,544	4.6	574	16	11,232
STATES- 21,86,93					DIFF.	1312 524
511356 WALKER FARMS LEKING.....						
11-17-53 491065 1030141 12 NON-AI DAUGHTERS	17	5,868	4.5	266		
STATES- 58,65	15	5,772	4.5	258	9	6,917
					DIFF.	1145- 311
511414 GRANDVIEW BUTTERFAT ADDNIS.....						
11-12-53 431323 1396866 20 NON-AI DAUGHTERS	34	9,138	5.1	462		
STATES- 52,55,56,58,63,64	33	9,128	5.1	462	20	8,956
					DIFF.	172 424
511435 HDMINY HILL GAGE.....						
02-18-54 453762 1037559 1 AI DAUGHTERS	1	7,490	3.6	267		
AI STUD, 31-01 1 WITH HERO-MATES	1	7,490	3.6	267	3	7,612
STATES- 31,34					DIFF.	122- 342
22 NON-AI DAUGHTERS	40	9,173	4.7	432		
STATES- 31,34	37	9,112	4.7	430	8	9,055
					DIFF.	57 432
511508 PINE GROVE P. SEQUEL.....						
12-15-53 474704 688615 14 NON-AI DAUGHTERS	19	7,647	4.7	359		
STATES- 51,55,58	18	7,578	4.7	356	40	7,697
					DIFF.	119- 367
511515 ROSEWOOD ROYAL COMMANDER.....						
10-19-52 473218 1025012 98 AI DAUGHTERS	196	9,839	4.5	441		
AI STUD, 31-02 93 WITH HERO-MATES	188	9,886	4.5	445	15	8,930
STATES- 23,31,32,33,56,58,61, 64					DIFF.	956 430
2 NON-AI DAUGHTERS	7	11,350	4.5	511		
STATES- 23,31,32,33,56,58,61, 64	7	11,350	4.5	511	26	11,517
					DIFF.	167- 578
511627 PRESTOALE BON. VICTOR.....						
02-05-53 496783 1081217 29 AI DAUGHTERS	30	9,808	4.6	449		
AI STUD, 92-01 26 WITH HERO-MATES	27	9,856	4.6	457	18	9,225
STATES- 82,92					DIFF.	631 448
17 NON-AI DAUGHTERS	33	11,148	4.7	520		
STATES- 82,92	30	11,294	4.7	531	10	10,155
					DIFF.	1139 499
						32

8,416 399

9,315 420

8,913 414

SIRE OF DHIA DAUGHTERS

GUERNSEY	AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV.	PREDICTED AV.
	RECORDS MILK TEST FAT	NUMBER MILK LBS	FAT LBS	MILK LBS FAT LBS
511640 FOREMOST QUANTITY-S SUPER8.....				
11-13-53 351131 665992 155 AI DAUGHTERS	284 7,987 4.7 379			
AI STUD, 23-05 144 WITH HERD-MATES	263 8,065 4.7 383	10 DIFF.	8,411 346-	403 20-
STATES- 23,31,43,51,65,73				8,110 387
51184D				
8 NON-AI DAUGHTERS	10 8,961 4.9 435			
8 WITH HERD-MATES	10 8,961 4.9 435	8 DIFF.	9,155 194-	430 5
STATES- 21				
511935 STAR-S ELMER OF MEADOW BROOK.....				
04-28-53 457534 827522 12 NON-AI DAUGHTERS	20 6,590 5.1 333			
12 WITH HERD-MATES	20 6,590 5.1 333	10 DIFF.	7,895 1305-	386 53-
STATES- 23				
511963				
5 NON-AI DAUGHTERS	7 10,975 4.3 470			
5 WITH HERD-MATES	7 10,975 4.3 470	7 DIFF.	9,365 1610	444 26
STATES- 31,32				
512069 ATTEBRDC MAJESTY-S SUZA.....				
04-18-54 411309 1068198 15 NON-AI DAUGHTERS	31 10,919 5.0 546			
15 WITH HERD-MATES	30 10,938 5.0 548	17 DIFF.	11,147 209-	533 15
STATES- 16,21				
512142 STRINGTOWN N. TALENT.....				
04-21-54 494885 865539 4 AI DAUGHTERS	4 9,318 5.0 470			
AI STUD, 47-01 3 WITH HERD-MATES	3 9,830 5.2 513	23 DIFF.	8,116 1714	395 118
STATES- 42,47				8,767 428
10 NON-AI DAUGHTERS	11 7,618 4.8 367			
9 WITH HERD-MATES	10 7,857 4.8 377	4 DIFF.	8,633 776-	415 38-
512143				
6 NON-AI DAUGHTERS	9 10,471 5.6 582			
6 WITH HERD-MATES	9 10,471 5.6 582	8 DIFF.	10,608 137-	553 29
STATES- 92				
512193 MELFIELD STEADFAST PATRICK.....				
12-02-52 316459 1557194 15 NON-AI DAUGHTERS	20 11,222 4.2 475			
AI STUD, 31-02 15 WITH HERD-MATES	20 11,222 4.2 475	26 DIFF.	8,539 2683	406 69
STATES- 23,51,58				
512281 GOLDEN GRANGE P. CORPORAL.....				
05-24-53 463332 1263988 12 NON-AI DAUGHTERS	27 9,072 5.2 468			
AI STUD, 72-01 12 WITH HERD-MATES	27 9,072 5.2 468	13 DIFF.	9,365 293-	465 3
STATES- 32,33,61,63				
512303 MULHOCANAY BUTTERFAT SUSSEX.....				
12-16-53 431323 1217600 31 AI DAUGHTERS	61 8,414 4.9 416			
AI STUD, 22-01 28 WITH HERD-MATES	57 8,565 5.0 425	15 DIFF.	8,634 69-	416 9
STATES- 21,22,23,56				8,396 412
512426 ROSEGILL AMBLER.....				
01-31-54 365075 993444 9 NON-AI DAUGHTERS	16 7,125 5.1 362			
9 WITH HERD-MATES	16 7,125 5.1 362	41 DIFF.	7,608 483-	373 11-
STATES- 52				
512492 ROSEBUD FARM MCREGAL.....				
03-04-54 493169 954144 34 AI DAUGHTERS	49 8,121 4.7 382			
AI STUD, 42-02 29 WITH HERD-MATES	44 8,087 4.8 388	8 DIFF.	8,269 182-	393 5-
STATES- 35,42				8,291 401
5 NON-AI DAUGHTERS	14 9,714 4.4 426			
5 WITH HERD-MATES	13 9,723 4.4 426	14 DIFF.	9,046 677	420 6
512530 TRIPLE L ANDY-S LEO.....				
09-06-53 470672 735767 10 NON-AI DAUGHTERS	18 8,988 4.8 434			
10 WITH HERD-MATES	18 8,988 4.8 434	8 DIFF.	9,046 58-	436 2-
STATES- 82				
512569 FOREMDST FDDTPRINT-S SUPERIDR.....				
03-06-54 351131 1316686 7 AI DAUGHTERS	7 9,016 4.9 441			
AI STUD, 33-02 7 WITH HERD-MATES	7 9,016 4.9 441	6 DIFF.	8,780 236	419 22
STATES- 43				8,528 413
14 NON-AI DAUGHTERS	28 10,123 5.1 514			
14 WITH HERD-MATES	28 10,123 5.1 514	7 DIFF.	9,704 419	471 43
512660 GOLDEN GRANGE IDEAL WM PENN.....				
01-08-54 424343 1103034 136 AI DAUGHTERS	287 8,389 4.9 408			
AI STUD, 23-05 134 WITH HERD-MATES	279 8,431 4.9 410	8 DIFF.	8,513 82-	407 3
STATES- 23				8,363 408
512746 BAYVILLE GENERAL LADDIE.....				
01-13-54 337933 657113 40 NON-AI DAUGHTERS	68 7,454 5.4 406			
40 WITH HERD-MATES	68 7,454 5.4 406	23 DIFF.	8,339 885-	435 29-
STATES- 55,56				
512836 MEYER FARM LEVITY COLONEL.....				
01-02-54 471455 920679 11 NON-AI DAUGHTERS	20 9,095 5.0 459			
AI STUD, 41-01 9 WITH HERD-MATES	16 9,155 5.0 458	8 DIFF.	8,989 166	436 22
STATES- 41,45				
512972 HENSLEE FARMS GALAHADS VIRGEL.....				
12-08-53 365829 1134689 31 NON-AI DAUGHTERS	54 9,174 4.9 449			
AI STUD, 31-02 31 WITH HERD-MATES	54 9,174 4.9 449	21 DIFF.	9,018 156	440 9
STATES- 21,23,31,32,33,35,43,51,56,61,63,91				
512974 HENSLEE FARMS V. FAME.....				
02-07-54 458786 1408844 33 NON-AI DAUGHTERS	59 11,762 4.4 514			
AI STUD, 33-03 33 WITH HERD-MATES	59 11,762 4.4 514	15 DIFF.	9,279 2483	425 89
STATES- 33,61,63,65,72,73				

SIRE OF DHIA DAUGHTERS

GUERNSEY	AV. RECORDS	PRODUCTION OF MILK LBS	TEST %	DAU. FAT LBS	AOJ. NUMBER	HERD-MATES MILK LBS	AV. FAT LBS	PREDICTED AV. MILK LBS	FAT LBS
513028	6	NDN-AI DAUGHTERS	6	5,553	5.1	281			
STATES- 51	6	WITH HERD-MATES	6	5,553	5.1	281	6	6,562	326
							DIFF.	1009-	45-
513149	19	NDN-AI DAUGHTERS	34	7,764	5.1	399			
04-11-54	19	WITH HERD-MATES	34	7,764	5.1	399	6	7,904	390
STATES- 42							DIFF.	140-	9
513192	22	NDN-AI DAUGHTERS	36	10,043	4.7	467			
06-03-54	22	WITH HERD-MATES	36	10,043	4.7	467	32	9,624	457
STATES- 86,93							DIFF.	419	10
513197	8	NDN-AI DAUGHTERS	15	10,842	4.6	504			
12-24-53	8	WITH HERD-MATES	15	10,842	4.6	504	50	10,612	491
STATES- 86							DIFF.	230	13
513235	5	NDN-AI DAUGHTERS	11	9,361	4.9	463			
STATES- 48	5	WITH HERD-MATES	11	9,361	4.9	463	10	9,347	473
							DIFF.	14	10-
513259	7	NDN-AI DAUGHTERS	8	6,356	4.6	290			
STATES- 41	7	WITH HERD-MATES	8	6,356	4.6	290	11	6,697	319
							DIFF.	341-	29-
513332	20	NDN-AI DAUGHTERS	48	8,561	4.8	410			
04-21-54	19	WITH HERD-MATES	47	8,597	4.8	416	6	8,809	414
AI STUD, 41-01							DIFF.	212-	2
STATES- 41									
513356	21	NDN-AI DAUGHTERS	31	6,236	4.7	295			
07-14-54	20	WITH HERD-MATES	30	6,320	4.7	298	144	6,533	289
STATES- 55,58							DIFF.	213-	9
513373	10	NDN-AI DAUGHTERS	14	9,519	5.0	479			
01-07-54	10	WITH HERD-MATES	14	9,519	5.0	479	16	8,511	396
STATES- 56,58							DIFF.	1008	83
513382	5	NDN-AI DAUGHTERS	8	7,614	5.7	431			
STATES- 21	5	WITH HERD-MATES	8	7,614	5.7	431	7	7,775	413
							DIFF.	161-	18
513465	17	NDN-AI DAUGHTERS	32	9,458	4.9	459			
05-03-54	17	WITH HERD-MATES	32	9,458	4.9	459	10	8,882	435
STATES- 55							DIFF.	576	24
513516	30	NDN-AI DAUGHTERS	58	7,326	5.3	391			
04-12-54	30	WITH HERD-MATES	58	7,326	5.3	391	14	7,746	395
STATES- 35,58							DIFF.	420-	4-
513588	5	NDN-AI DAUGHTERS	6	7,437	5.1	381			
STATES- 65,74	4	WITH HERD-MATES	5	8,274	5.1	421	71	8,657	388
							DIFF.	383-	33
513667	24	NDN-AI DAUGHTERS	39	6,482	5.0	323			
06-03-54	24	WITH HERD-MATES	39	6,482	5.0	323	14	8,190	402
STATES- 16							DIFF.	1708-	79-
513730	10	NDN-AI DAUGHTERS	11	8,187	4.6	374			
02-08-54	8	WITH HERD-MATES	8	8,575	4.5	389	16	7,909	377
STATES- 16							DIFF.	666	12
513838	11	NDN-AI DAUGHTERS	13	8,670	4.6	401			
STATES- 31,32	11	WITH HERD-MATES	13	8,670	4.6	401	9	8,312	382
							DIFF.	358	19
513946	9	NDN-AI DAUGHTERS	9	8,692	4.7	405			
STATES- 31	9	WITH HERD-MATES	9	8,692	4.7	405	5	7,902	374
							DIFF.	790	31
514113	20	NDN-AI DAUGHTERS	21	7,704	5.0	388			
05-18-54	20	WITH HERD-MATES	21	7,704	5.0	388	20	8,239	413
STATES- 43,73							DIFF.	535-	25-
514114	24	NDN-AI DAUGHTERS	34	10,042	4.9	492			
05-27-54	23	WITH HERD-MATES	32	10,065	4.9	493	22	9,692	465
STATES- 11,13,14,16,22,23,31,43,56,74,85,86,93							DIFF.	373	28
514133	2	AI DAUGHTERS	2	9,025	4.7	422			
02-07-54	2	WITH HERD-MATES	2	9,025	4.7	422	15	9,446	452
AI STUD, 35-05							DIFF.	421-	30-
STATES- 48,51	66	NON-AI DAUGHTERS	123	10,555	4.7	501	19	9,918	482
	65	WITH HERD-MATES	121	10,657	4.7	505	DIFF.	739	23

8,385 401

SIREs OF DHIA DAUGHTERS

GUERNSEY				AV. RECORDS	PRODUCTION OF MILK LB	TEST %	DAU. FAT LB	ADJ. NUMBER	HERD-MATES MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	PAT LB
514154	HICKORY RIDGE DANDY.....											
03-06-54	298216 909987	19	NON-AI DAUGHTERS	31	10,228	4.4	449					
	LISTED, 08-62	19	WITH HERD-MATES	31	10,228	4.4	449					
STATES- 21								16	9,760	451		2-
								DIFF.	468			
514308	.....										
		8	NON-AI DAUGHTERS	9	8,936	5.0	451					
		8	WITH HERD-MATES	9	8,936	5.0	451					
STATES- 82,92								8	8,939	432		19
								DIFF.	3-			
514461	GREYSTONE ROYAL ACTOR.....											
05-29-54	497410 959742	10	NON-AI DAUGHTERS	25	8,530	4.7	402					
	LISTED, 08-62	10	WITH HERD-MATES	25	8,530	4.7	402					
STATES- 21								12	8,184	397		5
								DIFF.	346			
514518	.....										
		9	NON-AI DAUGHTERS	10	8,118	5.1	415					
		8	WITH HERD-MATES	9	7,999	5.1	410					
STATES- 23								10	8,851	424		14-
								DIFF.	852-			
514578	.....										
		25	NON-AI DAUGHTERS	42	9,069	5.0	455					
		24	WITH HERD-MATES	41	9,131	5.0	457					
STATES- 21								6	9,555	453		4
								DIFF.	424-			
514693	.....										
		6	NON-AI DAUGHTERS	6	7,130	4.6	330					
		6	WITH HERD-MATES	6	7,130	4.6	330					
STATES- 23								10	8,008	368		38-
								DIFF.	278-			
514707	ROYAL YEDMAN SUPERB.....											
05-06-54	414524 920479	18	NON-AI DAUGHTERS	21	7,638	4.4	338					
	LISTED, 01-63	17	WITH HERD-MATES	18	7,641	4.5	341					
STATES- 57								4	7,384	323		18
								DIFF.	257			
514747	NORTHERN CONRAD-S COUNT.....											
10-05-54	301376 779892	12	NON-AI DAUGHTERS	27	12,986	4.9	631					
AI STUD, 35-75	LISTED, 08-62	12	WITH HERD-MATES	23	12,915	4.9	631					
STATES- 12								5	13,787	669		38-
								DIFF.	872-			
514776	WYNO BELLE BORIS.....											
03-25-54	468969 1292324	25	NON-AI DAUGHTERS	30	8,373	4.7	393					
	LISTED, 01-63	25	WITH HERD-MATES	30	8,373	4.7	393					
STATES- 56,57								19	7,704	357		36
								DIFF.	669			
514809	QUAIL ROOST BFAT KATER.....											
08-25-54	459572 1220885	19	NON-AI DAUGHTERS	26	8,288	4.8	394					
	LISTED, 08-62	19	WITH HERD-MATES	26	8,288	4.8	394					
STATES- 52								13	8,683	424		30-
								DIFF.	395-			
514908	.....										
		5	NON-AI DAUGHTERS	5	7,038	5.3	371					
		5	WITH HERD-MATES	5	7,038	5.3	371					
STATES- 51								25	8,167	411		40-
								DIFF.	1129-			
514956	CHARMEL HI NOBLE.....											
09-23-54	446986 1027071	12	NON-AI DAUGHTERS	21	8,685	4.7	404					
		12	WITH HERD-MATES	21	8,685	4.7	404					
STATES- 23								14	8,974	440		36-
								DIFF.	289-			
514992	.....										
		5	NON-AI DAUGHTERS	12	7,471	4.7	351					
		5	WITH HERD-MATES	12	7,471	4.7	351					
STATES- 35								25	6,988	326		25
								DIFF.	483			
515017	.....										
		7	NON-AI DAUGHTERS	10	8,365	4.6	388					
		6	WITH HERD-MATES	9	8,461	4.7	400					
STATES- 21								8	9,298	435		35-
								DIFF.	837-			
515056	WOODACRES FIDES LEADER.....											
02-01-54	383832 990894	5	AI DAUGHTERS	5	8,584	4.6	399					
AI STUD, 33-02		4	WITH HERD-MATES	4	8,390	4.6	383					
STATES- 12,22,33,43,56,92								6	8,893	414	8,316	397
								DIFF.	503-			31-
		8	NON-AI DAUGHTERS	17	10,268	4.8	490					
		8	WITH HERD-MATES	17	10,268	4.8	490					
								25	10,407	514		24-
								DIFF.	139-			
515058	WILEVA 8EAU-S COUNT.....											
05-22-54	476980 1253713	9	NON-AI DAUGHTERS	11	9,725	4.9	475					
		8	WITH HERD-MATES	10	10,256	4.9	498					
STATES- 84								6	9,484	455		43
								DIFF.	772			
515091	GOLDEN GRANGE IDEAL KING PIPER.....											
05-19-54	424343 939598	23	NON-AI DAUGHTERS	42	8,747	4.7	410					
		20	WITH HERD-MATES	39	8,787	4.7	413					
STATES- 32								8	8,443	398		15
								DIFF.	344			
515092	GOLDEN GRANGE R. R. IDEAL.....											
05-22-54	424343 1183292	30	NON-AI DAUGHTERS	63	8,173	4.9	402					
		29	WITH HERD-MATES	60	8,196	4.9	403					
STATES- 33								5	7,945	403		
								DIFF.	251			
515206	.....										
		6	NON-AI DAUGHTERS	9	6,276	4.5	285					
		5	WITH HERD-MATES	8	6,633	4.5	296					
STATES- 55,56,57,64								18	7,623	347		51-
								DIFF.	990-			
515402	WASHOUGAL MASTER KING.....											
08-28-54	486772 1249309	17	NON-AI DAUGHTERS	23	10,137	4.8	485					
		17	WITH HERD-MATES	23	10,137	4.8	485					
STATES- 91								12	10,616	505		20-
								DIFF.	479-			

SIREN DF OHIA DAUGHTERS

GUERNSEY	AV. PRODUCTION OF DAU.	ADJ. HERD-MATES AV.	PREDICTED AV.
RECORDS MILK TEST FAT	MILK LBS	FAT LBS	MILK LBS FAT LBS
515432 HDMINY HILL VETERAN.....	42	8,972	5.0 452
11-11-54 422711 1D11145 26 NDN-AI DAUGHTERS	42	8,972	5.0 452
STATES- 22,23,51,85	33	9,057	456
	DIFF.	85-	4-
515499 GOLDEN GRANGE PETUNIA-S VERNER.....	9	8,674	4.9 429
D6-D3-54 474648 12DD471 8 AI DAUGHTERS	9	8,674	4.9 429
AI STUD, 35-05 8 WITH HERD-MATES	30	8,640	4.9 421
STATES- 32,33,35,41,72	29	8,642	4.9 421
	13	8,491	406
	DIFF.	151	15
515501 FDRENDST QUALITY-S J. C.....	192	9,268	4.6 428
D6-D9-54 390760 1DD4897 106 AI DAUGHTERS	183	9,391	4.6 434
AI STUD, 23-05 103 WITH HERD-MATES	7	9,769	4.7 458
STATES- 23,43	7	9,769	4.7 458
	34	9,552	438
	DIFF.	217	20
515512 CASTLE BRDCK LUETTA-S DBERLAND.....	20	9,689	5.1 494
06-D2-54 426335 1D77971 15 NDN-AI DAUGHTERS	20	9,689	5.1 494
STATES- 22	37	9,799	512
	DIFF.	110-	18-
515567 RDCK MDDRS KINGS RDCKY.....	35	8,167	5.0 408
D4-16-53 416226 987884 25 NDN-AI DAUGHTERS	34	8,172	5.0 408
STATES- 35	15	9,691	469
	DIFF.	1519-	61-
515598 THREE PINES KING THED.....	19	9,422	5.2 493
D6-D7-54 364313 946658 15 NDN-AI DAUGHTERS	19	9,422	5.2 493
STATES- 23	8	9,364	465
	DIFF.	58	28
515717 HENSLEE FARMS D ONWARD.....	43	8,453	4.6 390
11-12-54 426335 1D10804 22 NDN-AI DAUGHTERS	43	8,453	4.6 390
AI STUD, 33-D3 22 WITH HERD-MATES			
STATES- 63	12	9,068	414
	DIFF.	615-	24-
515718	8	10,244	4.8 492
AI STUD, 63-D2 8 WITH HERD-MATES	9	10,244	4.8 492
STATES- 63	21	9,216	461
	DIFF.	1028	31
515726	5	7,841	4.9 387
STATES- 55	10	7,841	4.9 387
	14	7,631	377
	DIFF.	210	10
515736	5	8,470	4.9 417
STATES- 52,56,58	3	7,670	5.0 385
	20	7,105	328
	DIFF.	565	57
515788	5	8,398	4.4 373
STATES- 21	5	8,398	4.4 373
	8	7,737	381
	DIFF.	661	8-
515829 CRESTWDD JESSE.....	18	7,471	4.5 339
D6-D5-54 49D580 1143466 11 NDN-AI DAUGHTERS	9	7,136	4.6 331
STATES- 41	9	7,074	339
	DIFF.	62	8-
515835	5	7,518	5.0 378
STATES- 32,65	6	8,025	4.9 396
	16	9,073	445
	DIFF.	1048-	49-
515872	5	8,848	4.8 422
STATES- 32	6	8,848	4.8 422
	18	8,213	396
	DIFF.	635	26
515910 CLDVERDALE-S JULIA-S JACK.....	25	10,465	5.0 519
10-14-54 498091 1DD0904 17 NDN-AI DAUGHTERS	25	10,465	5.0 519
STATES- 43	3	8,636	430
	DIFF.	1829	89
515981 LEESIDE COMMDDRE.....	30	6,963	4.9 341
11-D1-54 394764 929468 23 NDN-AI DAUGHTERS	29	6,969	4.9 342
STATES- 23	12	7,680	370
	DIFF.	711-	28-
515982 LEESIDE ADMIRAL.....	27	8,700	4.7 412
11-01-54 394764 929468 15 NDN-AI DAUGHTERS	27	8,700	4.7 412
STATES- 23,51	12	7,993	372
	DIFF.	707	40
515988	11	9,338	5.3 498
STATES- 32	11	9,568	5.3 506
	16	9,447	473
	DIFF.	121	33
515992 SKYLINE LEE-S KNIGHT.....	26	7,927	5.0 399
12-D8-53 483717 1335927 19 NDN-AI DAUGHTERS	25	7,882	5.0 397
STATES- 47	3	8,400	414
	DIFF.	518-	17-
515996 SKYLINE LEE-S BANNER.....	44	8,776	5.2 454
D2-28-54 483717 1313031 23 NDN-AI DAUGHTERS	44	8,776	5.2 454
AI STUD, 48-D1 23 WITH HERD-MATES			
STATES- 47,48	16	8,318	417
	DIFF.	458	37

SIREs OF DHIA DAUGHTERS

SIRE'S OF DATA DAUGHTER				AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV.	PREDICTED AV.		
GUERNSEY	RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT
	NUMBER	LB	%	LB		LB	LB	LB	LB
515999									
STATES- 47	5	NDN-AI DAUGHTERS	7	9,173	4.7	432			
	5	WITH HERD-MATES	6	9,282	4.7	436	6	9,130	418
							DIFF.	152	18
516115 MCDONALD FARMS PRE SAINT NICK.....									
12-25-53 293925 1248251	69	AI DAUGHTERS	135	8,741	5.0	437			
AI STUD, 51-02	66	WITH HERD-MATES	130	8,795	5.0	438	15	8,608	419
STATES- 23,51,54,58							DIFF.	187	19
									8,602 422
516116 MCDONALD FARMS MISTER VAUGHN.....									
02-20-54 488786 702224	21	NDN-AI DAUGHTERS	38	9,298	5.5	509			
STATES- 51	21	WITH HERD-MATES	38	9,298	5.5	509	27	9,024	464
							DIFF.	274	45
516149 DAIRYMAN F-S JADD.....									
09-06-54 433214 1238262	10	NDN-AI DAUGHTERS	13	7,678	5.3	405			
STATES- 35	9	WITH HERD-MATES	12	7,766	5.3	412	17	8,890	454
							DIFF.	1124-	42-
516232 ATTEBRDC PHARADH-S CHARLIE.....									
12-21-54 298216 1361249	9	NDN-AI DAUGHTERS	15	8,564	5.0	432			
STATES- 16	9	WITH HERD-MATES	15	8,564	5.0	432	27	9,605	466
							DIFF.	1041-	34-
516284 IDEAL-S KATHLEEN-S SUPERIOR.....									
08-08-53 448080 1172278	27	NDN-AI DAUGHTERS	49	8,807	5.2	455			
STATES- 51	26	WITH HERD-MATES	47	8,858	5.2	459	27	9,111	464
							DIFF.	253-	5-
516488 BURTON LANE GRACE-S STEADFAST.....									
08-06-54 357051 855998	40	NDN-AI DAUGHTERS	58	6,764	4.8	326			
STATES- 35	40	WITH HERD-MATES	58	6,764	4.8	326	26	7,515	345
							DIFF.	751-	19-
516703 CDLBYS GALLANT.....									
08-21-54 440484 1104212	32	NDN-AI DAUGHTERS	60	10,159	4.9	493			
AI STUD, 34-01	32	WITH HERD-MATES	60	10,159	4.9	493	15	9,635	474
STATES- 23,34,35,41							DIFF.	524	19
516780 WYND SAINT-S BONNER.....									
08-18-54 429156 955919	11	NDN-AI DAUGHTERS	18	8,221	4.7	388			
STATES- 31	11	WITH HERD-MATES	18	8,221	4.7	388	10	9,294	436
							DIFF.	1073-	48-
516783									
STATES- 71	6	NDN-AI DAUGHTERS	6	8,108	4.7	382			
	6	WITH HERD-MATES	6	8,108	4.7	382	6	8,606	397
							DIFF.	498-	15-
516796									
STATES- 91	5	NDN-AI DAUGHTERS	6	10,175	4.2	432			
	5	WITH HERD-MATES	6	10,175	4.2	432	9	9,140	414
							DIFF.	1035	18
516797 SUNNY VALLEY RENDOWN.....									
08-19-54 453516 980512	18	NDN-AI DAUGHTERS	27	8,852	5.0	447			
STATES- 16	18	WITH HERD-MATES	27	8,852	5.0	447	33	8,995	436
							DIFF.	143-	11
516877									
STATES- 41	10	NDN-AI DAUGHTERS	10	8,773	5.2	455			
	10	WITH HERD-MATES	10	8,773	5.2	455	5	8,726	413
							DIFF.	47	42
516927									
STATES- 21	6	NDN-AI DAUGHTERS	9	9,057	5.0	453			
	6	WITH HERD-MATES	9	9,057	5.0	453	5	9,468	464
							DIFF.	411-	11-
517080 MULHOCWAY BUTTERFAT DIPLOMAT.....									
08-11-54 431323 1059368	289	AI DAUGHTERS	436	9,113	4.8	437			
AI STUD, 31-02 LISTED, 08-62	284	WITH HERD-MATES	429	9,141	4.8	439	23	9,144	435
STATES- 14,23,31,32,51,55,56,58,64,74							DIFF.	3-	4
									8,495 412
517081 MULHOCWAY BUTTERFAT PRIMATE.....									
10-22-54 493764 7303222	31	NDN-AI DAUGHTERS	62	10,256	4.9	506			
AI STUD, 35-75 LISTED, 08-62	31	WITH HERD-MATES	62	10,256	4.9	506	16	10,659	509
STATES- 14,16,23,31							DIFF.	403-	3-
517096 MARETTES MARQUIS OF WINNMEAD.....									
11-02-54 414596 1447206	14	NDN-AI DAUGHTERS	28	8,770	5.2	460			
STATES- 48	14	WITH HERD-MATES	28	8,770	5.2	460	9	8,725	440
							DIFF.	45	20
517157 MEADOW VIEWS ROYAL PENNY.....									
08-13-54 472450 1458843	9	NDN-AI DAUGHTERS	9	8,483	4.3	363			
STATES- 41	7	WITH HERD-MATES	7	8,187	4.3	352	17	8,867	407
							DIFF.	680-	55-
517159									
STATES- 84,91	7	NDN-AI DAUGHTERS	9	9,321	5.3	497			
	7	WITH HERD-MATES	9	9,321	5.3	497	8	9,256	462
							DIFF.	65	35
517244									
STATES- 33	6	NDN-AI DAUGHTERS	8	10,040	4.8	482			
	5	WITH HERD-MATES	6	9,886	4.9	480	1	8,188	421
							DIFF.	1698	59
517248									
STATES- 72	8	NDN-AI DAUGHTERS	10	7,513	4.6	349			
	8	WITH HERD-MATES	10	7,513	4.6	349	72	8,220	377
							DIFF.	707-	28-

SIRE OF DHIA DAUGHTERS

GUERNSEY	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES	AV. MILK L8	FAT L8	PREDICTED AV.	
	RECORDS NUMBER	MILK L8	TEST %	FAT L8				MILK L8	FAT L8
517391 MEADOW LODGE MELO LEADER.....									
08-26-54 499501 891378 14 NON-AI DAUGHTERS	17	6,943	4.7	324					
LISTED, 08-62 14 WITH HERD-MATES	16	6,895	4.7	322					
STATES- 23,58,65,73,84,85					15	7,083	330		
					DIFF.	188-	8-		
517645 MULBERRY HILL LORD KENT.....									
01-30-55 461661 1097011 10 NON-AI DAUGHTERS	17	7,474	4.5	336					
LISTED, 08-62 10 WITH HERD-MATES	17	7,474	4.5	336					
STATES- 51					4	8,360	404		
					DIFF.	886-	68-		
517666									
AI STUD, 43-02 5 AI DAUGHTERS	6	7,700	5.3	408					
STATES- 43 5 WITH HERD-MATES	6	7,700	5.3	408					
					6	9,166	431	8,026	399
					DIFF.	1466-	23-		
517669 AUER PERFORMER-S COMMANDER.....									
10-26-54 362350 848746 9 NON-AI DAUGHTERS	16	8,831	5.1	453					
LISTED, 08-62 9 WITH HERD-MATES	16	8,831	5.1	453					
STATES- 13,16					17	9,961	487		
					DIFF.	1130-	34-		
517701									
7 NON-AI DAUGHTERS	10	8,896	4.7	414					
7 WITH HERD-MATES	10	8,896	4.7	414					
STATES- 41					6	8,506	426		
					DIFF.	390	12-		
517801 CLA-DRE MASHER-S JOSE.....									
10-12-54 449685 1323961 18 NON-AI DAUGHTERS	36	9,128	5.1	469					
AI STUD, 41-25 LISTED, 08-62 18 WITH HERD-MATES	35	9,146	5.1	470					
STATES- 35,41,42,63,82,85,86, 92					10	9,094	444		
					DIFF.	52	26		
517862 LANGVALLEY B. KING.....									
10-01-54 474188 870722 8 NON-AI DAUGHTERS	8	6,223	5.2	321					
LISTED, 01-63 8 WITH HERD-MATES	8	6,223	5.2	321					
STATES- 51					5	7,586	354		
					DIFF.	1363-	33-		
517931									
6 NON-AI DAUGHTERS	7	9,258	4.9	458					
6 WITH HERD-MATES	7	9,258	4.9	458					
STATES- 32					7	9,283	438		
					DIFF.	25-	20		
518018 MCDONALD FARMS MISTER VINCENT.....									
06-02-54 488786 1106764 11 NON-AI DAUGHTERS	12	9,649	5.1	495					
AI STUD, 12-03 LISTED, 08-62 11 WITH HERD-MATES	12	9,649	5.1	495					
STATES- 12,13					9	8,968	447		
					DIFF.	681	48		
518021 MCDONALD FARMS JOLLY VALOR.....									
08-10-54 439587 1029287 27 AI DAUGHTERS	34	8,010	4.6	369					
AI STUD, 51-02 LISTED, 08-62 27 WITH HERD-MATES	34	8,010	4.6	369					
STATES- 23,51,54,55					10	8,573	409	8,051	377
					DIFF.	563-	40-		
518025 MCDONALD FARMS RIVAL VIKING.....									
09-12-54 493168 907253 1 AI DAUGHTERS	1	8,760	4.0	351					
AI STUD, 33-03 LISTED, 08-62 24 NON-AI DAUGHTERS	44	9,264	4.9	458					
STATES- 33,35,51 24 WITH HERD-MATES	44	9,264	4.9	458					
					9	9,965	498		
					DIFF.	701-	40-		
518026 MCDONALD FARMS MISTER VIRGIL.....									
12-12-54 488786 958368 1 AI DAUGHTERS	1	7,460	5.3	397					
AI STUD, 35-02 LISTED, 01-63 1 WITH HERD-MATES	1	7,460	5.3	397					
STATES- 33,35					2	7,916	380	8,395	406
					DIFF.	456-	17		
					17	NON-AI DAUGHTERS			
					23	10,412	4.9	515	
					23	10,412	4.9	515	
					8	9,161	452		
					DIFF.	1251	63		
518030 SANFADAIR F. PREDICTION.....									
11-09-54 497409 964894 23 NON-AI DAUGHTERS	40	8,031	5.3	423					
LISTED, 08-62 23 WITH HERD-MATES	40	8,031	5.3	423					
STATES- 41					27	8,968	420		
					DIFF.	937-	3		
518081 LANGMORE DOMINANT PINE GROVE.....									
09-25-54 483557 1350434 12 NON-AI DAUGHTERS	24	9,503	4.8	455					
LISTED, 08-62 12 WITH HERD-MATES	24	9,503	4.8	455					
STATES- 21					24	9,902	463		
					DIFF.	399-	8-		
518092 FAIRLAWN HORNET-S REX.....									
12-03-54 362352 1368850 24 NON-AI DAUGHTERS	30	7,984	4.9	391					
LISTED, 08-62 24 WITH HERD-MATES	30	7,984	4.9	391					
STATES- 21,23					84	9,177	436		
					DIFF.	1193-	45-		
518098 RANSOM SATANTA-S SCHOLAR.....									
02-06-55 472450 1513306 16 NON-AI DAUGHTERS	22	9,136	4.9	452					
AI STUD, 35-75 LISTED, 08-62 16 WITH HERD-MATES	22	9,136	4.9	452					
STATES- 48					8	8,294	416		
					DIFF.	842	36		
518163 ESKDALE MASTERFUL-S VALIANT.....									
01-26-55 431378 1082262 11 NON-AI DAUGHTERS	15	7,347	4.9	359					
LISTED, 08-62 11 WITH HERD-MATES	15	7,347	4.9	359					
STATES- 35					11	8,306	401		
					DIFF.	959-	42-		
518166 ROYAL ACRE-S GAY-80Y.....									
10-07-54 341503 1231183 15 NON-AI DAUGHTERS	33	8,821	5.0	441					
STATES- 35 15 WITH HERD-MATES	33	8,821	5.0	441					
					3	8,947	415		
					DIFF.	126-	26		
518253									
5 NON-AI DAUGHTERS	7	8,478	4.5	379					
5 WITH HERD-MATES	7	8,478	4.5	379					
STATES- 32					8	8,808	415		
					DIFF.	330-	36-		
518307									
5 NON-AI DAUGHTERS	6	7,819	4.7	367					
5 WITH HERD-MATES	6	7,819	4.7	367					
STATES- 22					22	8,278	392		
					DIFF.	459-	25-		

SIRE OF OHIA DAUGHTERS

GUERNSEY			AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV. PREDICTED
			RECD RDS MILK TEST FAT	MILK FAT	MILK FAT
			NUMBER LB 4 LB	NUMBER LB LB	LB LB
518410	NON-AI DAUGHTERS	6	9,513 5.2 497		
AI STUD, 23-04	WITH HERD-MATES	6	9,513 5.2 497	15	9,801 485
STATES- 14				DIFF. 288-	12
518442	NON-AI DAUGHTERS	5	9,546 5.1 489		
STATES- 52	WITH HERD-MATES	5	9,546 5.1 489	9	8,675 431
				DIFF. 871	58
518456	IDEAL-S SUPER8	13	9,003 4.7 421		
03-01-54 448080 817575	AI DAUGHTERS	16	9,003 4.7 421		
AI STUD, 35-02	WITH HERD-MATES	15	9,286 4.7 434	8	8,502 411
STATES- 21,33,34,35,52,65,72				DIFF. 784	23
	NON-AI DAUGHTERS	19	10,186 4.9 504		8,826 417
	WITH HERD-MATES	19	10,186 4.9 504	24	8,793 424
				DIFF. 1393	80
518509	SPAR HILL PEERLESS	12	9,030 5.3 478		
02-27-55 469797 927391	NON-AI DAUGHTERS	25	9,030 5.3 478		
STATES- 51	WITH HERD-MATES	25	9,030 5.3 478	6	9,777 512
				DIFF. 747-	34-
518540	ROCK-S ACRES LIBERTY PEERLESS	7	7,626 5.4 409		
08-29-53 365001 1044077	AI DAUGHTERS	12	7,626 5.4 409		
AI STUD, 35-04	WITH HERD-MATES	12	7,626 5.4 409	16	7,955 397
STATES- 33,35				DIFF. 329-	12
					8,295 409
518564	GLENGERAN DAYLO-S CHIEF	18	8,885 4.9 434		
12-02-54 495412 1070495	NON-AI DAUGHTERS	26	8,885 4.9 434		
STATES- 21,22,23,32,34	WITH HERD-MATES	26	8,885 4.9 434	46	9,108 449
				DIFF. 223-	15-
518624	QUINCY KING JDHN	96	8,604 5.0 432		
10-16-54 475595 1272757	AI DAUGHTERS	112	8,604 5.0 432		
AI STUD, 51-02	WITH HERD-MATES	109	8,659 5.0 435	17	8,694 422
STATES- 21,22,23,51,54,58				DIFF. 35-	13
	NON-AI DAUGHTERS	24	9,157 5.1 468		8,422 418
	WITH HERD-MATES	22	9,610 5.1 491	11	8,633 428
				DIFF. 977	63
518672	INDIGO-S KING OF ROSEDALE	15	8,967 5.2 465		
11-01-54 422893 1226297	NON-AI DAUGHTERS	17	8,967 5.2 465		
STATES- 41,47	WITH HERD-MATES	15	9,090 5.2 472	20	9,511 452
				DIFF. 421-	20
518677	MCDONALD FARMS ROYAL TRDY	16	8,813 4.8 423		
10-07-53 470604 1404938	AI DAUGHTERS	26	8,813 4.8 423		
AI STUD, 35-03	WITH HERD-MATES	26	8,813 4.8 423	11	8,853 415
STATES- 35				DIFF. 40-	8
	NON-AI DAUGHTERS	14	9,565 4.8 455		8,431 410
	WITH HERD-MATES	14	9,565 4.8 455	10	9,411 450
				DIFF. 154	5
518771	NON-AI DAUGHTERS	5	9,484 4.4 420		
STATES- 31,58	WITH HERD-MATES	9	9,484 4.4 420	29	9,062 412
				DIFF. 422	8
518777	GREAT ELM T. EVARD	15	8,606 5.1 440		
02-25-55 503932 1455593	NON-AI DAUGHTERS	22	8,606 5.1 440		
STATES- 11	WITH HERD-MATES	22	8,606 5.1 440	14	8,875 421
				DIFF. 269-	19
518778	NON-AI DAUGHTERS	6	9,028 4.6 418		
STATES- 16,21,22	WITH HERD-MATES	6	9,028 4.6 418	14	9,802 466
				DIFF. 774-	48-
518822	SANFADAIR ROCKET PERICLES	31	7,746 4.7 362		
01-11-55 466020 1157067	NON-AI DAUGHTERS	54	7,746 4.7 362		
STATES- 35	WITH HERD-MATES	54	7,746 4.7 362	14	8,023 371
				DIFF. 277-	9-
518848	AUER PERFORMER-S MAXIM	14	8,887 4.8 428		
12-18-54 362350 796996	NON-AI DAUGHTERS	17	8,887 4.8 428		
STATES- 13,14,16	WITH HERD-MATES	17	8,887 4.8 428	16	9,775 468
				DIFF. 888-	40-
518887	GRAY HAVEN JESTER-S CONSTANT	15	9,648 5.6 544		
10-24-54 499077 1253937	NON-AI DAUGHTERS	25	9,648 5.6 544		
STATES- 31	WITH HERD-MATES	25	9,648 5.6 544	7	10,225 532
				DIFF. 577-	12
519064	NON-AI DAUGHTERS	6	10,507 4.8 501		
STATES- 23	WITH HERD-MATES	4	10,720 4.8 514	6	10,153 463
				DIFF. 567	51
519116	NON-AI DAUGHTERS	5	10,623 5.1 541		
STATES- 22,82,91,92	WITH HERD-MATES	6	10,623 5.1 541	17	10,848 534
				DIFF. 225-	7
519130	NDRGERT-S SCOTSMAN GENERAL	9	10,431 5.3 552		
05-27-54 441166 844804	NON-AI DAUGHTERS	12	10,431 5.3 552		
STATES- 33,58	WITH HERD-MATES	12	10,431 5.3 552	18	10,678 535
				DIFF. 247-	17
519141	HENSLEE FARMS D-MARA	12	8,098 4.7 383		
01-09-55 426335 987879	NON-AI DAUGHTERS	18	8,098 4.7 383		
STATES- 33,35,63	WITH HERD-MATES	18	8,098 4.7 383	29	7,713 376
				DIFF. 385	7

SIRE OF DHIA DAUGHTERS

GUERNSEY	AV. RECDRDS NUMBER	PRODUCTION MILK LB	OF TEST %	DAU. FAT LB	ADJ. HERD-MATES MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	AV. FAT LB
519156 LDNE DAK VAN..... 11-19-53 346065 828436 27 NON-AI DAUGHTERS 26 WITH HERD-MATES	34 33	9,002 9,037	4.9 4.9	444 447	14 DIFF.	9,143 106-	448 1-	
STATES- 23								
519176 5 NON-AI DAUGHTERS 5 WITH HERO-MATES	10 10	8,013 8,013	4.8 4.8	386 386	14 DIFF.	8,823 810-	426 40-	
STATES- 23								
519232 CHUKLUCK ROYAL CHINDOK..... 06-27-54 394072 955925 18 NON-AI DAUGHTERS 18 LISTED, 08-62 WITH HERD-MATES	23 23	9,138 9,138	5.2 5.2	476 476	13 DIFF.	10,218 1080-	507 31-	
STATES- 91								
519235 CHUKLUCK MAJESTY..... 01-31-55 519229 1435047 14 NON-AI DAUGHTERS AI STUO, 35-02 LISTED, 08-62 14 WITH HERD-MATES	25 24	9,849 9,885	5.2 5.2	513 514	19 OIFF.	9,944 59-	492 22	
STATES- 16,33,82,91,92								
519379 CHEOCD AMBASSAADR..... 04-04-55 501368 1057157 8 NON-AI DAUGHTERS 8 WITH HERO-MATES	8 8	9,081 9,081	4.7 4.7	428 428	5 OIFF.	7,806 1275	359 69	
STATES- 35								
519380 MCOONALO FARMS RIVAL VARRO..... 11-26-54 493168 1509270 15 NON-AI DAUGHTERS 15 WITH HERO-MATES	29 29	9,407 9,407	5.2 5.2	490 490	15 DIFF.	9,439 32-	471 19	
STATES- 23								
519383 YELLDW CREEK 8. SALAMANDER..... 11-20-54 481593 1480184 60 AI DAUGHTERS AI STUO, 23-04 54 WITH HERO-MATES STATES- 23,51	106 99	9,197 9,280	5.0 5.0	458 464	12 OIFF.	8,780 500	434 30	8,863 432
519458 6 NON-AI DAUGHTERS 6 WITH HERD-MATES	6 6	8,580 8,580	4.8 4.8	408 408	13 OIFF.	8,107 473	408	
STATES- 51								
519472 ARGILLA BRIGHT STAR-S BRUTUS..... 02-23-55 391470 1092039 18 AI DAUGHTERS AI STUO, 12-03 18 WITH HERD-MATES STATES- 12,13,21,23	26 26	9,924 9,924	5.0 5.0	496 496	8 DIFF.	9,428 496	449 47	8,788 436
519473 ARGILLA Q. ELITE-S NERD..... 03-08-55 396068 1014629 36 AI DAUGHTERS AI STUO, 12-03 36 WITH HERD-MATES STATES- 12,13,14	52 50	8,865 8,901	5.0 5.0	443 444	11 OIFF.	8,583 318	407 37	8,680 433
519636 MCOONALO FARMS JDLLY VICAR..... 10-16-54 439587 1293104 109 AI DAUGHTERS AI STUO, 33-01 104 WITH HERD-MATES STATES- 33,35,41,47,57,71	173 167	8,849 8,838	5.0 5.0	443 444	9 DIFF.	8,794 44	424 20	8,501 425
519643 6 NON-AI DAUGHTERS 6 WITH HERO-MATES	7 7	8,453 8,453	4.2 4.2	357 357	42 DIFF.	8,479 26-	346 11	
STATES- 74								
519673 6 NON-AI DAUGHTERS 6 WITH HERO-MATES	8 8	7,570 7,570	4.6 4.6	347 347	16 DIFF.	9,607 2037-	463 116-	
STATES- 21								
519703 5 NON-AI DAUGHTERS 5 WITH HERD-MATES	5 5	7,286 7,286	4.7 4.7	345 345	3 DIFF.	8,081 795-	388 43-	
STATES- 13								
519766 3 AI DAUGHTERS 3 WITH HERD-MATES	3 3	7,000 7,000	4.8 4.8	338 338	3 DIFF.	8,080 1080-	389 51-	8,207 394
AI STUO, 42-08								
STATES- 42								
3 NON-AI DAUGHTERS 3 WITH HERD-MATES	5 5	8,728 8,728	5.2 5.2	454 454	11 DIFF.	9,451 723-	467 13-	
519777 GREEN VALLEY-S ANDREW..... 12-07-54 498548 1261970 13 NON-AI DAUGHTERS 12 WITH HERO-MATES	20 19	9,384 9,245	5.0 5.1	467 473	9 OIFF.	8,849 396	422 51	
STATES- 35,42,46								
519790 BEGEACRES STAR-S CROWN PRINCE..... 08-04-54 439806 971979 11 NON-AI DAUGHTERS 11 WITH HERO-MATES	18 18	8,578 8,578	4.5 4.5	390 390	12 DIFF.	8,355 223	398 8-	
STATES- 14,21,23,33,43								
519872 5 NON-AI DAUGHTERS 5 WITH HERD-MATES	7 7	8,834 8,834	4.7 4.7	416 416	19 DIFF.	8,109 725	385 31	
STATES- 47								
519880 8 NON-AI DAUGHTERS 7 WITH HERD-MATES	8 7	9,256 9,171	5.1 5.1	473 465	4 DIFF.	7,691 1480	351 114	
STATES- 55								
519885 WDDOACRES CAVALIER-S VICTORY..... 07-28-54 504863 1427124 11 NON-AI DAUGHTERS 10 WITH HERD-MATES	13 12	9,359 9,584	5.3 5.3	492 509	12 DIFF.	10,135 551-	492 17	
STATES- 16								

SIRE OF DHIA DAUGHTERS

SIRE OF DATA DAUGHTERS				AV. RECORDS	PRODUCTION MILK L8	OF TEST %	DAU. FAT L8	ADJ. NUMBER	HERD-MATES MILK L8	AV. FAT L8	PREDICTED MILK L8	AV. FAT L8
GUERNSEY					NUMBER							
519960	.....			10 NON-AI DAUGHTERS	13	6,177	4.5	277				
STATES- 21				10 WITH HERD-MATES	13	6,177	4.5	277	21 DIFF.	6,849 672-	314 37-	
520025	LOCKSHORE L. HIGH SOCIETY.....			19 NON-AI DAUGHTERS	32	9,497	4.8	459				
01-31-55	488745	1278888		14 WITH HERD-MATES	25	9,678	4.9	470	13 DIFF.	9,298 380	454 16	
STATES- 31,34												
520089	MCDONALD FARMS LE VARDEN.....			20 NON-AI DAUGHTERS	37	8,813	5.0	442				
03-12-54	423199	814784		20 WITH HERD-MATES	37	8,813	5.0	442	10 DIFF.	8,950 137-	437 5	
AI STUD, 41-25												
STATES- 35,41,65												
520128	.....			7 NON-AI DAUGHTERS	7	8,850	4.6	408				
STATES- 32				6 WITH HERD-MATES	6	9,217	4.7	436	12 DIFF.	8,605 612	394 42	
520219	.....			6 NON-AI DAUGHTERS	8	11,978	4.4	522				
STATES- 33,72,86,93				5 WITH HERD-MATES	7	12,650	4.3	549	43 DIFF.	8,584 4066	407 142	
520321	RED HILL V-S LAD.....			11 NON-AI DAUGHTERS	16	8,586	4.6	393				
01-02-55	451735	1433181		11 WITH HERD-MATES	16	8,586	4.6	393	9 DIFF.	9,524 938-	434 41-	
STATES- 73												
520328	IDEAL-S MIRIAM-S ADMIRAL.....			16 AI DAUGHTERS	21	8,386	4.9	409				
05-31-54	452274	866846		16 WITH HERD-MATES	20	8,405	4.9	410	11 DIFF.	8,102 303	393 17	8,584 414
AI STUD, 61-01												
STATES- 61												
520394	.....			9 NON-AI DAUGHTERS	9	7,430	4.8	355				
STATES- 13				9 WITH HERD-MATES	9	7,430	4.8	355	15 DIFF.	6,780 650	320 35	
520445	WESTERN GLOW FAME-S PREDICTION.....			17 NON-AI DAUGHTERS	26	10,755	4.7	503				
05-02-55	470668	868179		17 WITH HERD-MATES	26	10,755	4.7	503	11 DIFF.	9,243 1512	443 60	
STATES- 84												
520488	.....			5 NON-AI DAUGHTERS	5	9,166	4.4	407				
STATES- 34				5 WITH HERD-MATES	5	9,166	4.4	407	8 DIFF.	7,564 1602	369 38	
520522	LANGCROFT LORD PATRICK.....			21 NON-AI DAUGHTERS	21	7,777	4.7	369				
03-22-55	474514	958761		18 WITH HERD-MATES	18	7,799	4.8	371	5 DIFF.	7,650 149	353 18	
STATES- 56												
520544	.....			10 NON-AI DAUGHTERS	11	9,076	4.5	407				
STATES- 33				10 WITH HERD-MATES	11	9,076	4.5	407	8 DIFF.	8,245 831	378 29	
520604	.....			5 NON-AI DAUGHTERS	6	9,310	5.3	492				
STATES- 32				5 WITH HERD-MATES	6	9,310	5.3	492	5 DIFF.	9,262 48	482 10	
520644	.....			6 NON-AI DAUGHTERS	8	8,753	4.8	419				
STATES- 31,32,58				6 WITH HERD-MATES	8	8,753	4.8	419	33 DIFF.	9,436 683-	429 10-	
520663	HOLLAND FABULOUS VIGOR.....			12 NON-AI DAUGHTERS	21	6,851	5.0	343				
01-01-55	454224	1271607		12 WITH HERD-MATES	21	6,851	5.0	343	16 DIFF.	8,488 1637-	399 56-	
STATES- 35,43												
520685	MAPLEVALE DICTATOR.....			9 NON-AI DAUGHTERS	12	8,791	4.6	406				
12-24-54	340083	766510		8 WITH HERD-MATES	11	8,885	4.5	399	13 DIFF.	8,919 34-	428 29-	
STATES- 23												
520701	HENSLEE FARMS WARRIDR ROYAL.....			20 NON-AI DAUGHTERS	29	8,292	4.9	406				
02-28-55	394072	1046617		20 WITH HERD-MATES	29	8,292	4.9	406	25 DIFF.	8,469 177-	414 8-	
STATES- 61,63,74												
520739	BAYVILLE SOUTHERN ALLEN.....			18 NON-AI DAUGHTERS	23	7,022	4.6	326				
01-29-55	340511	1017770		18 WITH HERD-MATES	23	7,022	4.6	326	19 DIFF.	6,893 129	326	
STATES- 52												
520745	YELLOW CREEK BEACDN PRINCE.....			14 NON-AI DAUGHTERS	15	9,024	5.1	459				
02-19-55	481593	1182948		14 WITH HERD-MATES	15	9,024	5.1	459	24 DIFF.	9,275 251-	459	
STATES- 32,34												
520918	.....			8 NON-AI DAUGHTERS	9	10,882	5.2	567				
STATES- 23				8 WITH HERD-MATES	9	10,882	5.2	567	21 DIFF.	11,032 150-	564 3	
520943	P. 8. BUTTERFAT LADDIE.....			26 AI DAUGHTERS	31	8,325	4.8	400				
01-17-55	473982	988689		26 WITH HERD-MATES	31	8,325	4.8	400	21 DIFF.	8,933 608-	428 28-	8,051 387
AI STUD, 22-03												
STATES- 22,23				6 NON-AI DAUGHTERS	6	8,977	4.6	413				
				6 WITH HERD-MATES	6	8,977	4.6	413	26 DIFF.	10,095 1118-	475 62-	

SIRE OF OHIA DAUGHTERS

GUERNSEY	AV. RECORDS	PRODUCTION MILK LB	OF TEST %	DAU. FAT LB	ADJ. NUMBER	HERD-MATES MILK LB	AV. FAT LB	PREDICTED MILK LB	AV. FAT LB
520944 LUXERIN H SNOWMAN.....	11	8,805	4.7	417					
02-18-55 395640 1107354	11	8,805	4.7	417					
AI STUD, 35-03					13	9,146	434	8,304	398
STATES- 35					DIFF.	341-	17-		
	2	10,475	3.9	404					
	2	10,475	3.9	404	42	9,611	453		
					DIFF.	864	49-		
520999 CLEARBRANCH PRINCE PEARLESS.....	15	9,844	4.7	467					
03-15-55 491159 951889	15	9,844	4.7	467					
STATES- 57					33	9,466	457		
					DIFF.	378	10		
521045 IDEAL SUNSET FARMS IMPERIAL.....	13	8,769	4.2	365					
03-18-55 419581 1100804	13	8,769	4.2	365					
STATES- 56,64					74	7,832	338		
					DIFF.	937	27		
521053 COL8YS LERDY.....	10	10,389	4.7	486					
03-08-55 430189 1179214	10	10,389	4.7	486					
STATES- 34					7	10,280	495		
					DIFF.	109	9-		
521055 COL8YS LOCHINVAR.....	28	8,689	4.7	405					
04-13-55 430189 1049967	28	8,689	4.7	405					
STATES- 34					7	9,236	448		
					DIFF.	547-	43-		
521063 SANEADAIR L. PRINCETON.....	30	9,583	4.9	466					
02-20-55 497409 1120829	30	9,583	4.9	466					
STATES- 35,41,47					30	9,075	430		
					DIFF.	508	36		
521144 WOODACRES GAY LEADER.....	20	7,979	4.8	383					
10-06-54 383832 856517	20	7,979	4.8	383					
STATES- 32					7	8,809	424		
					DIFF.	830-	41-		
521150 WOODACRES LEADER-S TRUMPETER.....	173	9,119	4.7	428					
04-19-55 383832 1315912	173	9,119	4.7	428					
AI STUD, 21-01	170	9,124	4.7	428					
STATES- 13,16,21,22					15	9,000	424	8,598	411
					DIFF.	124	4		
521198	10	9,832	5.1	506					
	10	9,832	5.1	506					
STATES- 23					9	8,756	420		
					DIFF.	1076	86		
521200 ROSALAYN BONI WARRIOR.....	9	7,466	5.1	384					
04-30-55 484401 1520410	9	7,466	5.1	384					
STATES- 91					6	9,278	466		
					DIFF.	1812-	82-		
521223 EOIDST FARMS G. ORNAMENT.....	18	7,831	4.6	363					
05-14-55 420373 1233658	18	7,831	4.6	363					
STATES- 56,57					58	8,199	382		
					DIFF.	368-	19-		
521228	5	10,104	4.4	448					
	5	10,104	4.4	448					
STATES- 23					12	9,770	448		
					DIFF.	334			
521230 FLYNN FARM GOLDBIE-S PHARADH.....	19	9,550	5.1	490					
02-09-55 298216 1332661	19	9,550	5.1	490					
STATES- 21					14	9,690	475		
					DIFF.	140-	15		
521258	5	7,420	4.9	361					
	5	7,420	4.9	361					
STATES- 41					7	8,910	414		
					DIFF.	1490-	53-		
521356 DAK HOLLOW ARVELLA-S ADMIR.....	24	8,360	4.6	382					
04-22-55 452274 1097012	24	8,360	4.6	382					
STATES- 35					10	8,419	399		
					DIFF.	59-	17-		
521383 FAIRLAWN ACTOR-S VALIANT.....	92	9,008	4.8	435					
03-17-55 322785 1406701	92	9,008	4.8	435					
AI STUD, 11-01	78	9,084	4.8	440					
STATES- 11					11	8,983	429	8,564	416
					DIFF.	101	11		
521387 FAIRLAWN ACTOR-S INSTRUCTOR.....	19	8,986	4.7	423					
05-30-55 322785 1057156	19	8,986	4.7	423					
STATES- 32					8	9,723	446		
					DIFF.	707-	21-		
521394 8DURNEDALE M. CORDNET-S BASIL.....	8	8,240	5.1	424					
03-20-55 491767 1284601	8	8,240	5.1	424					
STATES- 16					18	9,076	444		
					DIFF.	872-	20-		
521410 SHORE ACRES ISDTOPE.....	18	9,742	4.9	474					
05-22-55 464563 505165	18	9,742	4.9	474					
STATES- 16					16	10,089	474		
					DIFF.	347-			
521440 FIRESIDE VAL-S GENERAL.....	17	9,925	5.0	496					
06-05-55 465063 1054756	17	9,925	5.0	496					
STATES- 23,31					19	10,033	502		
					DIFF.	108-	6-		

SIRE OF DHIA DAUGHTERS

GUERNSEY				AV. RECORDS	PRODUCTION OF MILK LB	TEST %	DAU. FAT LB	ADJ. NUMBER	HERO-MATES MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	FAT LB
521472	WYNO BOND-S ROSWELL.....											
04-09-55	446227	905751	14	NON-AI DAUGHTERS	18	8,509	5.2	443				
			14	WITH HERO-MATES	18	8,509	5.2	443				
STATES-	23,51							23	9,374	466		
								OIFF.	865-	23-		
521577	BRANTVIEW BUTTERFAT MATTHEW.....											
04-02-55	493764	1484563	12	NON-AI DAUGHTERS	20	9,542	4.9	469				
AI STUO, 12-03	LISTEO, 08-62		12	WITH HERO-MATES	20	9,542	4.9	469				
STATES-	14,22							12	9,425	451		
								OIFF.	117	18		
521632	.....										
			15	NON-AI DAUGHTERS	21	7,383	4.9	361				
	LISTEO, 01-63		15	WITH HERO-MATES	21	7,383	4.9	361				
STATES-	91							16	9,038	433		
								OIFF.	1655-	72-		
521653	VALLEY OAKS SHEIK-S NITRO.....											
03-03-55	428868	907522	36	AI DAUGHTERS	46	9,480	4.6	439				
AI STUO, 92-01	LISTEO, 08-62		36	WITH HERO-MATES	45	9,486	4.6	440				
STATES-	92							10	8,946	428	8,874	416
								OIFF.	540	12		
521665	ZEITLER SCARLETT-S PREDICTION.....											
05-16-55	485391	1143737	18	NON-AI DAUGHTERS	33	10,458	4.9	514				
	LISTEO, 08-62		18	WITH HERO-MATES	33	10,458	4.9	514				
STATES-	50							37	10,137	482		
								OIFF.	321	32		
521704	PINE GROVE N. UTMOST.....											
03-31-55	429117	1086930	17	NON-AI DAUGHTERS	17	6,302	4.9	307				
	LISTEO, 01-63		17	WITH HERO-MATES	17	6,302	4.9	307				
STATES-	21							16	7,414	353		
								OIFF.	1112-	46-		
521780	VALLEY OAKS HORNET-S SPARTAN.....											
04-25-55	467419	1372616	10	AI DAUGHTERS	11	9,102	4.9	445				
AI STUO, 93-01	LISTEO, 08-62		10	WITH HERO-MATES	11	9,102	4.9	445				
STATES-	71,93							27	9,492	446	8,302	406
								OIFF.	390-	1-		
			1	NON-AI DAUGHTERS	1	8,400	5.2	433				
			1	WITH HERO-MATES	1	8,400	5.2	433				
								11	8,954	464		
								OIFF.	554-	31-		
521781	VALLEY OAKS PRISCILLA-S PEER.....											
07-13-55	438330	1372611	21	NON-AI DAUGHTERS	27	8,565	4.8	412				
AI STUO, 35-02	LISTEO, 08-62		21	WITH HERO-MATES	27	8,565	4.8	412				
STATES-	34,35,93							32	8,458	413		
								OIFF.	107	1-		
521801	QUANQUAL HAWKEYE.....											
02-26-55	423514	1077001	9	NON-AI DAUGHTERS	12	6,943	4.8	333				
	LISTEO, 08-62		9	WITH HERO-MATES	12	6,943	4.8	333				
STATES-	16							6	7,969	393		
								OIFF.	1026-	60-		
521806	MENDOALE KING-S ROYAL.....											
08-16-54	406019	803755	22	NON-AI DAUGHTERS	39	7,992	4.9	395				
	LISTEO, 08-62		22	WITH HERO-MATES	39	7,992	4.9	395				
STATES-	31							5	7,770	372		
								OIFF.	222	23		
521906	ELMWOOD PREMIER.....											
04-15-55	428643	1012461	1	AI DAUGHTERS	1	7,880	4.1	326				
AI STUO, 42-02	LISTEO, 08-62		1	WITH HERO-MATES	1	7,880	4.1	326				
STATES-	41,42							6	8,176	353	8,408	403
								OIFF.	296-	27-		
			22	NON-AI DAUGHTERS	32	8,884	4.8	422				
			22	WITH HERO-MATES	32	8,884	4.8	422				
								10	9,657	462		
								OIFF.	773-	40-		
521938	.....										
			7	NON-AI DAUGHTERS	7	9,346	5.1	479				
			5	WITH HERO-MATES	5	9,638	5.0	481				
STATES-	14							7	10,267	510		
								OIFF.	629-	29-		
521948	SOLITAIRE-S STEADFAST CHAMPION.....											
12-19-54	357051	1169469	14	NON-AI DAUGHTERS	17	9,085	4.6	416				
	LISTEO, 08-62		14	WITH HERO-MATES	17	9,085	4.6	416				
STATES-	74							19	9,108	407		
								OIFF.	23-	9		
521978	.....										
			5	NON-AI DAUGHTERS	5	7,526	5.0	379				
			5	WITH HERO-MATES	5	7,526	5.0	379				
STATES-	23							13	7,600	374		
								OIFF.	74-	5		
522028	.....										
			6	NON-AI DAUGHTERS	6	8,465	4.6	388				
			6	WITH HERO-MATES	6	8,465	4.6	388				
STATES-	22,23							35	8,125	389		
								OIFF.	340	1-		
522040	OUFFIELD S. DANNY.....											
07-14-55	498586	1064134	29	NON-AI DAUGHTERS	40	8,077	4.8	384				
	LISTEO, 08-62		29	WITH HERO-MATES	40	8,077	4.8	384				
STATES-	32							19	8,470	406		
								OIFF.	393-	22-		
522043	.....										
			5	NON-AI DAUGHTERS	7	8,416	5.4	452				
			5	WITH HERO-MATES	7	8,416	5.4	452				
STATES-	23							19	9,337	470		
								OIFF.	921-	18-		
522056	LOCUST GROVE BRIGHT JONAH.....											
06-08-55	491866	1167690	27	NON-AI DAUGHTERS	44	11,036	4.6	512				
	LISTEO, 08-62		27	WITH HERO-MATES	44	11,036	4.6	512				
STATES-	23,56							15	9,209	451		
								OIFF.	1627	61		
522057	.....										
			5	NON-AI DAUGHTERS	6	6,648	5.1	338				
			5	WITH HERO-MATES	6	6,648	5.1	338				
STATES-	22,23							13	6,890	334		
								OIFF.	242-	4		
522094	.....										
			6	NON-AI DAUGHTERS	6	9,752	5.0	490				
			6	WITH HERO-MATES	6	9,752	5.0	490				
STATES-	14,33							17	9,049	448		
								OIFF.	703	42		

SIREs OF DHIA DAUGHTERS

SIRE OF DAUGHTER				AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
GUERNSEY				RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT
				NUMBER	LB	%	LB		LB	LB	LB	LB
522099	.....										
		6 NON-AI DAUGHTERS		6	9,307	5.3	495					
STATES- 35		6 WITH HERD-MATES		6	9,307	5.3	495	13	9,656	500		
								DIFF.	349-	5-		
522103	8ELMONT VIEW PRIMER-S FRED.....											
05-28-55	430854 1123437	23 NON-AI DAUGHTERS		31	8,222	4.7	385					
	LISTED, 08-62	23 WITH HERD-MATES		31	8,222	4.7	385	38	8,909	407		
STATES- 55,57								DIFF.	687-	22-		
522125	NDRTHN CHARMER.....											
08-25-55	301376 1561271	60 AI DAUGHTERS		87	8,748	4.8	418					
AI STUD, 11-01	LISTED, 08-62	56 WITH HERD-MATES		81	8,760	4.8	419	11	9,292	453	8,064	381
STATES- 11								DIFF.	532-	34-		
522206	.....										
		7 NON-AI DAUGHTERS		8	10,151	4.5	459					
STATES- 16,21,22		7 WITH HERD-MATES		8	10,151	4.5	459	23	9,533	456		
								DIFF.	618	3		
522237	WECCO SPOTS MASTER.....											
04-18-55	495076 1438158	24 NON-AI DAUGHTERS		25	7,104	5.1	362					
	LISTED, 01-63	24 WITH HERD-MATES		24	7,082	5.1	361	8	7,897	376		
STATES- 41								DIFF.	815-	15-		
522269	.....										
		11 NON-AI DAUGHTERS		14	7,250	5.0	360					
STATES- 41		10 WITH HERD-MATES		12	7,400	4.9	366	8	7,621	369		
								DIFF.	221-	3-		
522313	.....										
		7 NON-AI DAUGHTERS		10	9,240	4.9	451					
STATES- 42		7 WITH HERD-MATES		10	9,240	4.9	451	6	8,426	409		
								DIFF.	814	42		
522345	BURTON LANE STEADFAST BRIAN.....											
03-17-55	357051 941659	20 AI DAUGHTERS		28	7,775	4.9	383					
AI STUD, 33-01	LISTED, 08-62	20 WITH HERD-MATES		28	7,775	4.9	383	9	8,177	393	8,165	398
STATES- 33,35								DIFF.	402-	10-		
522349	.....										
		5 NON-AI DAUGHTERS		5	6,432	4.8	310					
STATES- 23		5 WITH HERD-MATES		5	6,432	4.8	310	11	8,225	392		
								DIFF.	1793-	82-		
522353	PRICE-S SWEETIE OF DISTINCTION.....											
06-23-55	461270 1057178	13 NON-AI DAUGHTERS		18	8,553	4.5	389					
	LISTED, 08-62	13 WITH HERD-MATES		18	8,553	4.5	389	7	8,534	428		
STATES- 91								DIFF.	19	39-		
522448	.....										
		7 NON-AI DAUGHTERS		7	9,206	4.8	446					
STATES- 52		7 WITH HERD-MATES		7	9,206	4.8	446	38	9,068	440		
								DIFF.	138	6		
522462	YELLOW CREEK HERD CHIEF.....											
01-31-55	503027 1492020	24 NON-AI DAUGHTERS		43	10,224	5.0	515					
	LISTED, 08-62	24 WITH HERD-MATES		43	10,224	5.0	515	6	9,155	435		
STATES- 41								DIFF.	1069	80		
522488	.....										
		8 NON-AI DAUGHTERS		8	10,754	5.1	545					
STATES- 33,51,91		8 WITH HERD-MATES		8	10,754	5.1	545	33	8,879	439		
								DIFF.	1875	106		
522501	.....										
		5 NON-AI DAUGHTERS		6	10,232	5.1	518					
STATES- 48		5 WITH HERD-MATES		6	10,232	5.1	518	7	9,539	461		
								DIFF.	693	57		
522508	.....										
		10 NON-AI DAUGHTERS		12	10,348	5.2	542					
STATES- 35		10 WITH HERD-MATES		12	10,348	5.2	542	8	10,280	502		
								DIFF.	68	40		
522511	MAURANA O. BUTTERFAT-S FAVORITE.....											
03-13-55	501610 1211678	11 NON-AI DAUGHTERS		17	8,802	5.0	441					
	LISTED, 08-62	9 WITH HERD-MATES		15	9,699	5.0	485	29	9,966	483		
STATES- 23,35								DIFF.	267-	2		
522579	HAMILTON COUNTY FREE ROYALTY.....											
03-13-55	454421 1146059	26 NON-AI DAUGHTERS		37	7,759	4.9	381					
		26 WITH HERD-MATES		37	7,759	4.9	381	10	7,702	381		
STATES- 52								DIFF.	57			
522645	.....										
		5 NON-AI DAUGHTERS		8	8,506	4.5	387					
STATES- 23		5 WITH HERD-MATES		8	8,506	4.5	387	17	8,663	430		
								DIFF.	157-	43-		
522668	.....										
		5 NON-AI DAUGHTERS		6	8,114	4.8	387					
STATES- 31,56		5 WITH HERD-MATES		6	8,114	4.8	387	7	9,034	430		
								DIFF.	920-	43-		
522682	WESTERN GLOW BUTTERFAT MASTER.....											
07-28-55	511205 1368765	45 AI DAUGHTERS		69	8,324	5.0	415					
AI STUD, 35-05		44 WITH HERD-MATES		68	8,392	5.0	418	11	8,844	421	8,109	404
STATES- 22,35,41,91,92								DIFF.	452-	3-		
		15 NON-AI DAUGHTERS		25	8,893	5.0	444					
		15 WITH HERD-MATES		25	8,893	5.0	444	13	9,299	446		
								DIFF.	406-	2-		

SIRE OF DHIA DAUGHTERS

STRES OF DATA DAUGHTER					AV. RECORDS	PRODUCTION MILK	OF TEST	DAU- FAT	ADJ. NUMBER	HERO- MILK	MATES FAT	AV. FAT	PREDICTED MILK	AV. FAT
					NUMBER	LB	%	LB	NUMBER	LB	LB	LB	LB	LB
522703	CLEAR SPRINGS LEADER-S	GENERAL	15	NDN-AI DAUGHTERS	20	8,941	4.7	417						
07-23-55	396894	1128442	15	WITH HERD-MATES	20	8,941	4.7	417	39	8,646	401			
STATES-	57								DIFF.	295	16			
522730	DAIRYMAN H-S	MAY KING	22	NDN-AI DAUGHTERS	36	8,422	4.7	397						
07-23-55	459868	1238264	22	WITH HERD-MATES	36	8,422	4.7	397	22	7,525	341			
STATES-	35								DIFF.	897	56			
522778	BETHWAY FARMS MARSHALL		9	NDN-AI DAUGHTERS	15	10,163	5.2	524						
05-10-55	434391	1028729	9	WITH HERD-MATES	14	10,294	5.2	532	15	10,656	522			
STATES-	16,22								DIFF.	362-	10			
522802	MCDONALD FARMS JDLLY WENDELL		12	NDN-AI DAUGHTERS	21	8,379	4.7	398						
03-10-55	439587	861783	11	WITH HERD-MATES	18	8,466	4.7	401	6	8,417	397			
STATES-	42								DIFF.	49	4			
522908	IDEAL-S PATTY-S SUPERIDR		16	NDN-AI DAUGHTERS	21	12,047	5.0	605						
06-22-55	448080	1302126	16	WITH HERD-MATES	21	12,047	5.0	605	13	11,056	554			
AI STUD, 23-D8									DIFF.	991	51			
STATES-	23													
522911			5	NDN-AI DAUGHTERS	8	8,746	4.8	418						
			5	WITH HERD-MATES	8	8,746	4.8	418	22	9,188	449			
STATES-	32,58								DIFF.	442-	31-			
522980			7	NDN-AI DAUGHTERS	10	8,561	5.6	476						
			7	WITH HERD-MATES	10	8,561	5.6	476	4	8,094	419			
STATES-	35								DIFF.	467	57			
522991	MCDONALD FARMS JDLLY WARREN		23	NDN-AI DAUGHTERS	33	7,217	5.0	363						
02-19-55	439587	1204910	23	WITH HERD-MATES	33	7,217	5.0	363	9	7,261	370			
STATES-	33								DIFF.	44-	7-			
523005	WINDY HILL CHERUB		10	NDN-AI DAUGHTERS	10	8,105	4.8	393						
05-21-55	449675	1246546	10	WITH HERD-MATES	10	8,105	4.8	393	48	7,940	378			
STATES-	23,48								DIFF.	165	15			
523007			5	NDN-AI DAUGHTERS	5	8,754	5.2	452						
			5	WITH HERD-MATES	5	8,754	5.2	452	45	9,190	445			
STATES-	22,23								DIFF.	436-	7			
523029	DLD HOMESTEAD HIGH-AND-MIGHTY		50	AI DAUGHTERS	59	10,052	4.7	469						
07-14-55	298216	1075438	45	WITH HERD-MATES	54	10,176	4.7	474	12	9,127	440		9,303	434
AI STUD, 11-D1									DIFF.	1049	34			
STATES-	11													
523078	RINELAND MANOR GENERAL-S LUKE		22	AI DAUGHTERS	28	8,363	5.0	418						
06-01-55	404083	938522	21	WITH HERD-MATES	27	8,322	5.0	414	12	8,910	419		8,090	402
AI STUD, 31-02									DIFF.	588-	5-			
STATES-	31,32,56													
523127	FRANCHESTER FAVORITE-S WINDSOR		18	NDN-AI DAUGHTERS	34	10,445	4.8	505						
07-01-55	507763	664860	18	WITH HERD-MATES	33	10,442	4.8	506	11	10,299	518			
AI STUD, 35-75									DIFF.	143	12-			
STATES-	34													
523129	FRANCHESTER HDRNET-S EMDRY		21	NDN-AI DAUGHTERS	28	7,675	4.7	361						
07-12-55	484890	737087	21	WITH HERD-MATES	28	7,675	4.7	361	13	9,105	410			
STATES-	31								DIFF.	1430-	49-			
523130	FRANCHESTER HDRNET-S CEDRIC		23	NDN-AI DAUGHTERS	37	8,350	5.1	422						
08-10-55	484890	1176097	23	WITH HERD-MATES	37	8,350	5.1	422	10	8,510	437			
STATES-	32								DIFF.	160-	15-			
523145	PINEHURST ND8LE BEAU		8	NDN-AI DAUGHTERS	14	10,019	4.8	479						
05-11-55	452551	1018978	8	WITH HERD-MATES	14	10,019	4.8	479	17	9,988	468			
STATES-	33								DIFF.	31	11			
523191	ELMWDD DESIGNER		14	NDN-AI DAUGHTERS	20	9,050	4.8	433						
07-03-55	506956	1315502	14	WITH HERD-MATES	20	9,050	4.8	433	6	7,932	367			
STATES-	46								DIFF.	1118	66			
523275			8	NDN-AI DAUGHTERS	10	8,619	4.6	399						
			8	WITH HERD-MATES	10	8,619	4.6	399	10	9,042	428			
STATES-	35								DIFF.	423-	29-			
523439	GREEN HEADS FORECAST		17	NDN-AI DAUGHTERS	27	10,817	4.8	517						
09-06-55	328526	756673	17	WITH HERD-MATES	27	10,817	4.8	517	6	9,964	477			
STATES-	51,63								DIFF.	853	40			
523443	GOLDEN PLAIN-S OSCAR		12	NDN-AI DAUGHTERS	16	8,035	4.3	347						
06-19-55	411580	1551998	12	WITH HERD-MATES	16	8,035	4.3	347	10	8,252	361			
STATES-	31								DIFF.	217-	14-			
523498	JET PILOT DF HIDDEN NDDK		12	NDN-AI DAUGHTERS	18	9,195	4.5	416						
05-21-55	500169	1070761	12	WITH HERD-MATES	15	9,264	4.5	418	5	8,878	407			
STATES-	14								DIFF.	386	11			

[illegible]

SIRE OF DHIA DAUGHTERS

GUERNSEY					AV. PRODUCTION OF	DAU.	ADJ.	HERD-MATES	AV.	PREDICTED AV.	
	RECORDS	MILK	TEST	FAT	NUMBER	L8	NUMBER	MILK	FAT	MILK	FAT
524107 OSBDRNE HILL MAXIMMASTER.....											
10-13-55 436604 1322495 18 NDN-AI DAUGHTERS	25	9,233	4.8	446							
18 WITH HERD-MATES	25	9,233	4.8	446							
STATES- 23,55							23	9,311	444		
							DIFF.	78-	2		
524112 STEDE WELLS BEAUTYS BRUCE.....											
08-28-55 457860 1238124 21 NDN-AI DAUGHTERS	29	8,613	4.8	417							
21 WITH HERD-MATES	29	8,613	4.8	417							
STATES- 33,42							11	9,083	442		
							DIFF.	470-	25-		
524132 NDRMANOY PROSPECTOR.....											
04-27-55 453207 941235 22 NDN-AI DAUGHTERS	38	9,254	4.9	458							
21 WITH HERD-MATES	37	9,248	5.0	460							
STATES- 33							10	9,425	465		
							DIFF.	177-	5-		
524247 IDEAL-S DOT-S STANDBEST.....											
01-11-55 411872 1533447 33 NDN-AI DAUGHTERS	60	10,879	4.8	523							
33 WITH HERD-MATES	60	10,879	4.8	523							
STATES- 22,52,56							37	10,154	513		
							DIFF.	725	10		
524248 IDEAL-S BEAUT-S SUPERIOR.....											
05-24-55 448080 1154011 22 NDN-AI DAUGHTERS	29	10,611	4.8	508							
22 WITH HERD-MATES	29	10,611	4.8	508							
STATES- 52							37	10,212	509		
							DIFF.	399	1-		
524278											
7 NDN-AI DAUGHTERS	8	9,637	4.6	446							
7 WITH HERD-MATES	8	9,637	4.6	446							
STATES- 32							21	10,435	519		
							DIFF.	798-	73-		
524304 CDL8YS FORWARD.....											
09-20-55 475416 1237543 12 NDN-AI DAUGHTERS	19	11,303	5.4	612							
12 WITH HERD-MATES	19	11,303	5.4	612							
STATES- 22							41	9,622	511		
							DIFF.	1681	101		
524337											
5 NDN-AI DAUGHTERS	7	9,547	4.8	463							
5 WITH HERD-MATES	7	9,547	4.8	463							
STATES- 52							39	9,335	441		
							DIFF.	212	22		
524393 SUNESLOPE-S EMDRY-S ELITSDN.....											
08-18-55 477597 1310111 39 NDN-AI DAUGHTERS	53	9,831	5.4	526							
AI STUD, 35-05 39 WITH HERD-MATES	53	9,831	5.4	526							
STATES- 35,42							10	9,276	460		
							DIFF.	555	66		
524394 SUNESLOPE-S EMBERTS ECLAIR.....											
08-28-55 477596 1252425 14 NDN-AI DAUGHTERS	21	6,239	4.8	301							
14 WITH HERD-MATES	21	6,239	4.8	301							
STATES- 42							11	6,720	318		
							DIFF.	481-	17-		
524479 WOODACRES ROYAL CORDONATION.....											
04-03-55 502634 963384 16 NDN-AI DAUGHTERS	19	10,205	5.1	519							
16 WITH HERD-MATES	19	10,205	5.1	519							
STATES- 22,23,56							22	10,585	536		
							DIFF.	380-	17-		
524482											
5 NDN-AI DAUGHTERS	6	8,428	5.0	418							
4 WITH HERD-MATES	5	8,678	5.0	433							
STATES- 22,23							35	8,994	427		
							DIFF.	316-	6		
524507 MULHDCAWAY BUTTERFAT FORTUNE.....											
10-09-55 431323 1169779 8 AI DAUGHTERS	11	8,149	4.5	370							
AI STUD, 72-01 8 WITH HERD-MATES	11	8,149	4.5	370							
STATES- 72							67	7,718	361	8,574	407
							DIFF.	431	9		
524508											
10 NDN-AI DAUGHTERS	12	11,803	4.8	568							
10 WITH HERD-MATES	12	11,803	4.8	568							
STATES- 31							6	12,203	553		
							DIFF.	400-	15		
524548											
6 NDN-AI DAUGHTERS	9	10,031	4.6	466							
6 WITH HERD-MATES	9	10,031	4.6	466							
STATES- 35							11	9,732	434		
							DIFF.	299	32		
524574 SPRUCE SHADDS KING FAVDR.....											
08-23-55 483791 1246684 14 NDN-AI DAUGHTERS	16	9,005	4.8	429							
13 WITH HERD-MATES	15	9,241	4.7	436							
STATES- 41							9	9,159	437		
							DIFF.	82	1-		
524612											
9 NDN-AI DAUGHTERS	14	9,941	4.8	480							
9 WITH HERD-MATES	14	9,941	4.8	480							
STATES- 34							11	9,824	495		
							DIFF.	117	15-		
524656 HDMINY HILL DISTINCTION.....											
01-31-56 422711 1011145 11 NDN-AI DAUGHTERS	12	10,673	4.9	520							
11 WITH HERD-MATES	12	10,673	4.9	520							
STATES- 21,23,31							13	10,313	495		
							DIFF.	360	25		
524682											
11 NDN-AI DAUGHTERS	12	10,836	5.0	539							
11 WITH HERD-MATES	12	10,836	5.0	539							
STATES- 58							80	9,213	435		
							DIFF.	1623	104		
524740											
7 NDN-AI DAUGHTERS	8	8,741	4.7	407							
7 WITH HERD-MATES	8	8,741	4.7	407							
STATES- 23							31	8,231	390		
							DIFF.	510	17		
524745 GLEN DAKS FANCY-S STANDBEST.....											
10-09-55 499671 1502366 11 NDN-AI DAUGHTERS	13	7,648	4.8	364							
11 WITH HERD-MATES	13	7,648	4.8	364							
STATES- 31							14	8,082	387		
							DIFF.	434-	23-		

SIRE OF DAIRY DAUGHTER				AV. RECORDS	PRODUCTION	OF MILK	TEST	DAU. FAT	ADJ. HERD-MATES	AV. FAT	PREDICTED	AV.	
GUERNSEY				NUMBER	NUMBER	LBS	%	LBS	NUMBER	MILK LBS	FAT LBS	MILK LBS	FAT LB
525396	MULHOC	AWAY ERDS	BUTTERFAT	108	173	8,690	4.8	421					
05-28-55	415353	873842	AI DAUGHTERS	107	169	8,655	4.9	420					
AI STUD, 23-05			WITH HERD-MATES						13	8,679	412	8,431	413
STATES- 22,23,31,55									DIFF.	24-	8		
			2 NON-AI DAUGHTERS	4	7,170	5.2	373						
			2 WITH HERD-MATES	2	7,775	5.3	411		5	8,446	392		
									DIFF.	671-	19		
525397				7 NON-AI DAUGHTERS	9	6,660	4.9	329					
				7 WITH HERD-MATES	8	6,737	4.9	333	7	7,884	372		
STATES- 23,91									DIFF.	1147-	39-		
525435				7 NON-AI DAUGHTERS	8	8,502	4.5	380					
				7 WITH HERD-MATES	8	8,502	4.5	380	11	7,526	365		
STATES- 33									DIFF.	776	15		
525436	HENSLEE	FARMS O	PACEMAKER	14 NON-AI DAUGHTERS	18	8,847	4.8	428					
01-04-56	426335	1026500	14 WITH HERD-MATES	17	8,944	4.8	431		8	8,244	407		
STATES- 85,87									DIFF.	700	24		
525462	CDLBY-S MR.	MADAM	ISELLE	9 NON-AI DAUGHTERS	12	9,347	4.8	446					
10-09-55	475416	1104212	9 WITH HERD-MATES	12	9,347	4.8	446		26	9,584	463		
STATES- 35									DIFF.	237-	17-		
525463	CDLBY-S MR	MINNIE		24 NON-AI DAUGHTERS	29	9,985	5.1	514					
11-15-55	475416	1104226	23 WITH HERD-MATES	28	10,245	5.1	527		17	9,235	456		
STATES- 23,34,35,41,45,84,92									DIFF.	1010	71		
525501				5 NON-AI DAUGHTERS	8	9,674	4.7	455					
				5 WITH HERD-MATES	8	9,674	4.7	455	11	10,249	495		
STATES- 93									DIFF.	575-	40-		
525505				6 NON-AI DAUGHTERS	7	8,777	5.4	470					
				6 WITH HERD-MATES	7	8,777	5.4	470	15	9,118	453		
STATES- 52,63									DIFF.	341-	17		
525550	WYND	STATELY	CHERUB	11 NON-AI DAUGHTERS	16	9,060	4.6	420					
10-04-55	488556	1523463	11 WITH HERD-MATES	16	9,060	4.6	420		15	9,267	451		
STATES- 23									DIFF.	207-	31-		
525616				12 NON-AI DAUGHTERS	14	8,303	5.1	421					
				12 WITH HERD-MATES	14	8,303	5.1	421	22	9,341	453		
STATES- 74,85,87,91									DIFF.	1038-	32-		
525635	RICHVIEW	STEADFAST	PRINCE	15 NON-AI DAUGHTERS	26	9,210	4.9	448					
09-29-55	389915	1583235	14 WITH HERD-MATES	25	9,511	4.9	462		31	8,835	426		
STATES- 52									DIFF.	676	36		
525641	LOCKSHORE	L V	HIGHLANDER	26 NON-AI DAUGHTERS	35	10,134	5.0	504					
11-21-55	508809	1177572	25 WITH HERD-MATES	34	10,299	5.0	511		28	9,964	492		
STATES- 31,33,34,64									DIFF.	335	19		
525686				5 NON-AI DAUGHTERS	5	9,416	4.5	428					
				5 WITH HERD-MATES	5	9,416	4.5	428	24	8,194	374		
STATES- 23									DIFF.	1222	54		
525711				9 NON-AI DAUGHTERS	11	11,388	4.6	526					
				9 WITH HERD-MATES	11	11,388	4.6	526	35	9,455	455		
STATES- 35									DIFF.	1933	71		
525728	MAPLE DAWN	BAYMOR	ADMIRAL	14 NON-AI DAUGHTERS	23	9,298	5.0	466					
09-10-55	506021	1230485	14 WITH HERD-MATES	23	9,298	5.0	466		6	9,864	490		
STATES- 34									DIFF.	566-	24-		
525848				10 NON-AI DAUGHTERS	10	9,642	4.6	442					
AI STUD, 42-02				9 WITH HERD-MATES	9	9,701	4.6	444	12	8,676	402		
STATES- 33									DIFF.	1025	42		
525884				5 NON-AI DAUGHTERS	8	8,753	4.8	416					
				5 WITH HERD-MATES	8	8,753	4.8	416	9	9,342	460		
STATES- 35									DIFF.	589-	44-		
525910	CLA-DRE	BONANZA-S	JASON	14 NON-AI DAUGHTERS	20	10,917	5.6	613					
11-30-55	470508	1323961	14 WITH HERD-MATES	20	10,917	5.6	613		16	10,722	566		
AI STUD, 35-75									DIFF.	195	47		
STATES- 63,92													
525918				7 NON-AI DAUGHTERS	7	7,179	4.8	346					
				7 WITH HERD-MATES	7	7,179	4.8	346	17	7,988	366		
STATES- 35									DIFF.	809-	20-		
525921	KEN-MAC	DEZAIRE	KING	8 NON-AI DAUGHTERS	11	8,209	5.1	418					
11-08-55	482062	1067324	6 WITH HERD-MATES	9	8,695	5.0	438		7	8,377	422		
STATES- 91									DIFF.	318	16		

SIRE OF DHIA DAUGHTERS

GUERNSEY					AV. RECORDS	PRODUCTION	DF MILK	DAU. TEST	FAT	ADJ. NUMBER	HERD-MATES MILK	AV. FAT	PREDICTED AV. MILK	FAT
					NUMBER	L8	%	L8	L8		L8	L8	L8	L8
525967	8AYVILLE GENERAL HELVIN.....													
11-14-55	337933	1020394	10	NON-AI DAUGHTERS	11	7,558	4.6	351						
			9	WITH HERD-MATES	10	7,313	4.6	336		5	7,192	347		
STATES-	57									DIFF.	121	11-		
525969	8ETHANY WISTAR-S H. HDNDR.....													
12-13-55	416480	837157	38	AI DAUGHTERS	39	9,355	4.9	461						
AI STUD, 23-04			36	WITH HERD-MATES	37	9,312	4.9	458		14	9,139	450	8,613	414
STATES-	23,52									DIFF.	173	8		
			2	NON-AI DAUGHTERS	2	9,615	4.9	467						
			2	WITH HERD-MATES	2	9,615	4.9	467		15	9,064	458		
										DIFF.	551	9		
525998	.....												
			5	NON-AI DAUGHTERS	5	6,114	4.1	250						
			4	WITH HERD-MATES	4	6,395	4.1	265		8	7,132	312		
STATES-	72									DIFF.	737-	47-		
526016	PINEHURST NOBLE COLONEL.....													
11-17-55	452551	1019424	22	NON-AI DAUGHTERS	26	8,535	4.6	391						
			22	WITH HERD-MATES	25	8,568	4.6	392		7	8,831	408		
STATES-	33									DIFF.	263-	16-		
526027	HILLCREST TRUMP.....													
12-20-55	507751	1220074	45	AI DAUGHTERS	63	7,996	5.0	396						
AI STUD, 23-02			38	WITH HERD-MATES	56	8,164	5.0	405		8	8,694	405	8,047	405
STATES-	23									DIFF.	530-			
526029	RDES-MDR ROSE FORMAN.....													
10-30-55	403636	1440804	22	NON-AI DAUGHTERS	27	7,278	4.8	350						
			22	WITH HERD-MATES	27	7,278	4.8	350		9	8,144	386		
STATES-	33									DIFF.	866-	36-		
526042	PRESTDALE ROYAL R VALDEZ.....													
10-28-55	489042	1280949	12	NON-AI DAUGHTERS	13	9,132	5.1	469						
			12	WITH HERD-MATES	13	9,132	5.1	469		6	8,889	458		
STATES-	82									DIFF.	243	11		
526044	PRESTDALE VIC-S BELLMAR.....													
11-07-55	511627	1530395	12	NON-AI DAUGHTERS	16	10,797	4.7	507						
			12	WITH HERD-MATES	16	10,797	4.7	507		20	11,137	534		
STATES-	82									DIFF.	340-	27-		
526051	NORTHERN A. CHAMP.....													
03-23-56	452274	1341915	13	NON-AI DAUGHTERS	16	8,773	5.4	474						
			13	WITH HERD-MATES	16	8,773	5.4	474		18	8,150	404		
STATES-	45									DIFF.	623	70		
526073	QUAIL ROOST SUPER KING.....													
04-10-56	497282	1095072	10	NON-AI DAUGHTERS	12	5,666	4.2	237						
			10	WITH HERD-MATES	12	5,666	4.2	237		138	6,341	278		
STATES-	58									DIFF.	675-	41-		
526117	.....												
			5	NON-AI DAUGHTERS	7	7,793	4.8	371						
			5	WITH HERD-MATES	7	7,793	4.8	371		12	7,524	368		
STATES-	35									DIFF.	269	3		
526134	OENNIS FARM FORE JULIUS.....													
10-28-55	449173	1283142	19	NON-AI DAUGHTERS	36	10,491	5.0	526						
AI STUD, 35-02			19	WITH HERD-MATES	35	10,564	5.0	530		5	9,724	460		
STATES-	33									DIFF.	840	70		
526143	ARGILLA ARCHER-S ART.....													
02-04-56	337117	1255587	57	AI DAUGHTERS	76	8,608	4.9	422						
AI STUD, 16-04			53	WITH HERD-MATES	71	8,520	4.9	419		13	8,709	416	8,300	408
STATES-	13,14,16									DIFF.	189-	3		
526144	ARGILLA ARCHER-S STAR.....													
02-26-56	337117	1092039	24	AI DAUGHTERS	34	7,852	5.0	392						
AI STUD, 14-01			23	WITH HERD-MATES	33	7,779	4.9	385		12	8,423	408	8,011	390
STATES-	13,14,16									DIFF.	644-	23-		
526153	.....												
			5	NON-AI DAUGHTERS	7	8,496	4.4	377						
			5	WITH HERD-MATES	7	8,496	4.4	377		57	7,716	351		
STATES-	93									DIFF.	780	26		
526160	CHELLEN HARDWICK-S LARKSDN.....													
01-01-55	495413	1493571	23	NON-AI DAUGHTERS	36	10,004	4.6	461						
			23	WITH HERD-MATES	35	10,051	4.6	463		52	9,771	433		
STATES-	85,86									DIFF.	280	30		
526202	GAYHEAD-S FERN-DELL.....													
09-22-54	419215	1073383	15	NON-AI DAUGHTERS	26	8,731	4.4	385						
			15	WITH HERD-MATES	26	8,731	4.4	385		8	8,940	413		
STATES-	21,64									DIFF.	209-	28-		
526209	BLAKEFORD MOOEL.....													
03-21-56	326235	1128395	13	NON-AI DAUGHTERS	21	9,855	4.9	479						
			13	WITH HERD-MATES	20	9,914	4.9	482		10	9,828	456		
STATES-	51									DIFF.	86	26		
526294	NYALA MAJESTY-S ACME.....													
12-24-55	332819	1352408	87	AI DAUGHTERS	116	10,089	4.7	475						
AI STUD, 16-04			84	WITH HERD-MATES	110	10,107	4.7	475		12	9,501	461	9,050	422
STATES-	14,16									DIFF.	606	14		
526298	.....												
			6	NON-AI DAUGHTERS	6	10,085	5.1	516						
			6	WITH HERD-MATES	6	10,085	5.1	516		12	8,957	451		
STATES-	21									DIFF.	1128	65		

SIREs OF DHIA DAUGHTERS

GUERNSEY	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS NUMBER	MILK L8	TEST %	FAT L8	NUMBER	MILK L8	FAT L8	MILK L8	FAT L8
526299									
	6	NDN-AI DAUGHTERS	7	8,557	4.6	391			
STATES- 52,55	5	WITH HERD-MATES	6	8,532	4.5	386	6	8,596	397
							DIFF.	64-	11-
526306 FER-MANDR 8 F SAMSON.....									
05-30-55 482542 842160	77	AI DAUGHTERS	100	8,799	4.9	435			
AI STUD, 91-01	74	WITH HERD-MATES	97	8,782	4.9	434	10	9,285	454
STATES- 74,82,84,87,91,92							DIFF.	503-	20-
	1	NDN-AI DAUGHTERS	2	9,550	5.0	478			
	1	WITH HERD-MATES	2	9,550	5.0	478	4	9,189	448
							DIFF.	361	30
526310									
	6	NDN-AI DAUGHTERS	8	8,434	4.6	392			
STATES- 23,51,52	5	WITH HERD-MATES	6	8,753	4.6	404	16	8,617	426
							DIFF.	136	22-
526312									
	5	NDN-AI DAUGHTERS	10	6,325	4.3	273			
STATES- 32	5	WITH HERD-MATES	10	6,325	4.3	273	10	7,042	325
							DIFF.	717-	52-
526323 CHEDCD PEERLESS.....									
03-09-56 322785 1398610	27	NDN-AI DAUGHTERS	37	10,992	4.7	513			
AI STUD, 35-02	27	WITH HERD-MATES	37	10,992	4.7	513	5	10,886	492
STATES- 35							DIFF.	106	21
526395 BRIGHTSIDE BUCKY.....									
11-17-55 397311 1193887	9	NDN-AI DAUGHTERS	12	7,946	5.1	405			
STATES- 23	9	WITH HERD-MATES	12	7,946	5.1	405	12	8,514	424
							DIFF.	568-	19-
526423									
	7	NDN-AI DAUGHTERS	7	9,284	4.7	433			
STATES- 23	7	WITH HERD-MATES	7	9,284	4.7	433	10	9,155	436
							DIFF.	129	3-
526463 GOLDEN GRANGE KING LADD.....									
05-06-55 480732 1340005	9	NDN-AI DAUGHTERS	15	9,135	4.9	445			
STATES- 32	9	WITH HERD-MATES	15	9,135	4.9	445	10	10,490	509
							DIFF.	1355-	64-
526495									
	7	NDN-AI DAUGHTERS	7	9,916	5.2	514			
STATES- 55	7	WITH HERD-MATES	7	9,916	5.2	514	29	8,917	461
							DIFF.	999	53
526508 RDUGILLA LEVITY BARDN.....									
09-20-55 385485 1359099	35	AI DAUGHTERS	40	9,243	4.7	435			
AI STUD, 11-01	32	WITH HERD-MATES	36	9,216	4.7	434	12	9,183	443
STATES- 11							DIFF.	33	9-
526510 WIL-O-WAY IDEAL-S CHAMP.....									
12-10-53 489402 1159696	32	NDN-AI DAUGHTERS	59	7,843	5.3	412			
STATES- 33	31	WITH HERD-MATES	58	7,866	5.3	414	14	8,013	395
							DIFF.	147-	19
526587									
	11	NDN-AI DAUGHTERS	12	8,648	5.1	443			
STATES- 32	11	WITH HERD-MATES	12	8,648	5.1	443	4	9,448	463
							DIFF.	800-	20-
526592 IDEAL-S TILDA-S SUPERIDR.....									
09-23-55 448080 950446	18	NDN-AI DAUGHTERS	24	10,476	4.8	504			
AI STUD, 35-75	18	WITH HERD-MATES	24	10,476	4.8	504	16	10,253	473
STATES- 23,51,52							DIFF.	223	31
526692 VALLEY DAKS HORNET-S IDEAL.....									
10-29-55 467419 1372613	18	NDN-AI DAUGHTERS	27	11,399	5.0	569			
AI STUD, 93-01	18	WITH HERD-MATES	27	11,399	5.0	569	74	11,217	557
STATES- 93							DIFF.	182	12
526716									
	7	NDN-AI DAUGHTERS	7	6,286	4.8	299			
STATES- 34	7	WITH HERD-MATES	7	6,286	4.8	299	12	7,299	352
							DIFF.	1013-	53-
526722 BRDDKBERRY PEER-S NESTOR.....									
11-20-55 398341 974689	22	NDN-AI DAUGHTERS	38	9,472	5.1	481			
STATES- 52	22	WITH HERD-MATES	38	9,472	5.1	481	27	9,457	468
							DIFF.	15	13
526747 YELLOW CREEK S HANDY MAN.....									
12-12-55 475595 1222895	18	NDN-AI DAUGHTERS	27	9,629	5.2	497			
AI STUD, 51-02	18	WITH HERD-MATES	27	9,629	5.2	497	14	10,325	518
STATES- 32,34							DIFF.	696-	21-
526776 WESTERN GLOW LDU-S BUTTERFAT.....									
03-20-56 380379 583348	8	AI DAUGHTERS	10	8,786	4.8	418			
AI STUD, 35-05	8	WITH HERD-MATES	10	8,786	4.8	418	14	8,606	429
STATES- 35,41,81,91							DIFF.	20-	11-
	1	NDN-AI DAUGHTERS	1	7,600	5.0	381			
	1	WITH HERD-MATES	1	7,600	5.0	381	20	11,264	572
							DIFF.	3664-	191-
526818									
	6	NDN-AI DAUGHTERS	6	8,275	4.9	406			
STATES- 35	6	WITH HERD-MATES	6	8,275	4.9	406	5	8,255	387
							DIFF.	20	19
526828									
	5	NDN-AI DAUGHTERS	7	9,119	4.6	419			
STATES- 33	5	WITH HERD-MATES	7	9,119	4.6	419	11	8,179	395
							DIFF.	940	24

SIRE OF DHIA DAUGHTERS

GUERNSEY	AV. PRODUCTION OF				DAU. FAT LB	ADJ. HERD-MATES	AV. MILK LB	AV. FAT LB	PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %						MILK LB	FAT LB
526868 MCDONALD FARMS JOLLY YEOMAN.....										
01-14-56 439587 1609529 11 NON-AI DAUGHTERS	11	7,622	4.5	343						
11 WITH HERD-MATES	11	7,622	4.5	343						
STATES- 21,33						24	8,612	412		69-
						DIFF.	990-			
526870 MCDONALD FARMS ROYAL ZEB0.....										
02-09-56 470604 1425630 19 NON-AI DAUGHTERS	25	11,141	4.9	551						
AI STUD, 35-02 19 WITH HERD-MATES	25	11,141	4.9	551						
STATES- 31						8	10,501	510		41
						DIFF.	640			
526884										
7 NON-AI DAUGHTERS	7	8,129	4.9	398						
7 WITH HERD-MATES	7	8,129	4.9	398						
STATES- 92						8	6,852	339		
						DIFF.	1277			
526924										
5 AI DAUGHTERS	6	9,545	4.7	444						
5 WITH HERD-MATES	6	9,545	4.7	444						
AI STUD, 16-01						14	9,554	457	8,460	403
STATES- 16						DIFF.	9-	13-		
526929 DSBDRNE HILL MOHICAN.....										
04-14-56 508069 871022 17 NON-AI DAUGHTERS	20	8,807	4.6	406						
15 WITH HERD-MATES	18	9,240	4.6	426						
STATES- 51						10	10,045	459		33-
						DIFF.	805-			
526968										
9 NON-AI DAUGHTERS	12	11,325	4.6	519						
9 WITH HERD-MATES	12	11,325	4.6	519						
AI STUD, 61-01						13	10,993	512		7
STATES- 34						DIFF.	332			
526988										
5 NON-AI DAUGHTERS	5	10,160	4.7	475						
4 WITH HERD-MATES	4	9,205	4.7	430						
STATES- 52						18	8,618	404		26
						DIFF.	587			
526989 GOLDEN HARVEST KING-S BONDWICK.....										
04-01-56 407921 1090594 9 NON-AI DAUGHTERS	9	10,097	5.4	545						
AI STUD, 93-03 9 WITH HERD-MATES	9	10,097	5.4	545						
STATES- 93						43	9,136	464		81
						DIFF.	961			
526994										
6 NON-AI DAUGHTERS	7	7,889	4.9	384						
6 WITH HERD-MATES	7	7,889	4.9	384						
STATES- 56,58,64						30	8,300	379		5
						DIFF.	411-			
527001										
5 NON-AI DAUGHTERS	7	10,323	5.0	521						
5 WITH HERD-MATES	7	10,323	5.0	521						
STATES- 16						5	9,615	484		37
						DIFF.	708			
527002 CHEDCO PHILOSDPHER.....										
05-15-56 501368 1195918 51 AI DAUGHTERS	65	9,021	4.8	429						
AI STUD, 31-02 51 WITH HERD-MATES	65	9,021	4.8	429						
STATES- 23,31,32,55,56,64,85						14	9,146	435	8,388	403
						DIFF.	125-	6-		
527007										
5 NON-AI DAUGHTERS	8	7,835	5.0	394						
5 WITH HERD-MATES	8	7,835	5.0	394						
STATES- 51						6	6,778	330		64
						DIFF.	1057			
527022 WILCON-S KING EDWARD OF C. D.....										
05-12-56 504493 1156748 19 NON-AI DAUGHTERS	21	7,729	4.7	364						
18 WITH HERD-MATES	20	7,825	4.7	368						
STATES- 84						4	7,724	370		2-
						DIFF.	101			
527026 WALNUT LAWN FARMS NOBLE.....										
12-19-55 507849 1288227 8 NON-AI DAUGHTERS	9	6,842	4.9	338						
8 WITH HERD-MATES	9	6,842	4.9	338						
STATES- 23						3	8,500	384		46-
						DIFF.	1658-			
527045 LDCKSHORE WISTAR-S MASTERPIECE.....										
04-14-56 470256 1278888 21 NON-AI DAUGHTERS	26	9,449	4.6	437						
21 WITH HERD-MATES	26	9,449	4.6	437						
STATES- 34						38	9,739	469		32-
						DIFF.	290-			
527049										
5 NON-AI DAUGHTERS	5	6,618	5.0	328						
5 WITH HERD-MATES	5	6,618	5.0	328						
STATES- 21						23	7,948	376		48-
						DIFF.	1330-			
527050 MAPLE DRIVE M PRINCE.....										
09-09-55 494331 1151700 18 NON-AI DAUGHTERS	26	9,033	5.2	471						
17 WITH HERD-MATES	24	8,997	5.2	471						
STATES- 32						8	8,774	435		36
						DIFF.	223			
527052 CROASDAILE PRINCE LUCKY.....										
08-08-55 270199 1423625 15 NON-AI DAUGHTERS	21	8,846	5.4	482						
15 WITH HERD-MATES	21	8,846	5.4	482						
STATES- 55						23	8,786	461		21
						DIFF.	60			
527088										
5 NON-AI DAUGHTERS	5	8,420	4.3	361						
5 WITH HERD-MATES	5	8,420	4.3	361						
STATES- 31,56						12	8,079	372		11-
						DIFF.	341			
527090 DEER FIELD MAJOR.....										
03-16-55 433384 1328217 21 NON-AI DAUGHTERS	33	8,445	5.0	423						
21 WITH HERD-MATES	33	8,445	5.0	423						
STATES- 51,52						6	9,318	442		19-
						DIFF.	873-			
527095 VILLA CREST PRIZE KING.....										
03-11-55 507839 1224928 24 NON-AI DAUGHTERS	28	9,133	5.1	463						
24 WITH HERD-MATES	28	9,133	5.1	463						
STATES- 32,34,58,65						11	9,354	461		2
						DIFF.	221-			

SIRE OF DHIA DAUGHTERS

GUERNSEY				AV. PRODUCTION OF DAU.				ADJ. HERO-MATES AV.			PREDICTED AV.	
				RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
527122	CARSAL-S IVAN.....											
02-10-56	419988	1107075	9 NON-AI DAUGHTERS	14	9,046	4.8	431					
			9 WITH HERD-MATES	14	9,046	4.8	431	11	8,599	405		
STATES-	23							DIFF.	447	26		
527168	.....										
			9 NON-AI DAUGHTERS	9	10,650	5.1	547					
			9 WITH HERD-MATES	9	10,650	5.1	547	20	9,907	500		
STATES-	23,34							DIFF.	743	47		
527184	.....										
			5 NON-AI DAUGHTERS	7	8,233	5.0	411					
			5 WITH HERD-MATES	7	8,233	5.0	411	6	9,471	481		
STATES-	23							DIFF.	1238-	70-		
527189	JACKSON FARM CAUMSETT LEADER.....											
01-05-56	382229	1017045	11 NON-AI DAUGHTERS	15	10,816	4.4	480					
			11 WITH HERD-MATES	14	10,775	4.4	476	5	9,275	428		
STATES-	23							DIFF.	1500	48		
527217	.....										
			5 NON-AI DAUGHTERS	8	7,922	4.9	388					
			5 WITH HERD-MATES	8	7,922	4.9	388	46	8,967	432		
STATES-	52,55,57							DIFF.	1045-	44-		
527221	BAYVILLE GENERAL MORGAN.....											
02-03-56	337933	1099183	11 NON-AI DAUGHTERS	18	7,637	5.1	389					
			11 WITH HERD-MATES	18	7,637	5.1	389	18	8,999	444		
STATES-	51							DIFF.	1362-	55-		
527223	BAYVILLE GENERAL MARLBORD.....											
02-15-56	337933	809234	13 NON-AI DAUGHTERS	14	5,483	4.7	259					
			13 WITH HERD-MATES	14	5,483	4.7	259	155	6,486	285		
STATES-	58							DIFF.	1003-	26-		
527248	.....										
			5 NON-AI DAUGHTERS	5	10,080	4.7	472					
			5 WITH HERD-MATES	5	10,080	4.7	472	5	9,036	432		
STATES-	46							DIFF.	1044	40		
527250	.....										
			6 NON-AI DAUGHTERS	7	9,250	5.3	488					
			5 WITH HERD-MATES	6	9,394	5.3	500	3	9,699	490		
STATES-	31							DIFF.	305-	10		
527252	WDDACRES VALIANT LEADER.....											
09-06-55	383832	1233741	39 AI DAUGHTERS	47	8,273	4.6	384					
AI STUD, 23-07			39 WITH HERD-MATES	47	8,273	4.6	384	16	8,281	402	8,413	391
STATES-	23,48,64							DIFF.	8-	18-		
527294	GILDERDALE LASSIE-S HERD.....											
05-20-55	460057	1155767	22 NON-AI DAUGHTERS	33	8,625	5.0	433					
			22 WITH HERD-MATES	33	8,625	5.0	433	20	9,010	440		
STATES-	21							DIFF.	385-	7-		
527301	.....										
			6 NON-AI DAUGHTERS	6	7,295	5.0	368					
			6 WITH HERD-MATES	6	7,295	5.0	368	19	8,246	420		
STATES-	22							DIFF.	951-	52-		
527347	ELMWDD ALDEN.....											
11-16-55	428643	1463624	16 NON-AI DAUGHTERS	23	7,359	4.6	342					
			16 WITH HERD-MATES	23	7,359	4.6	342	5	8,229	377		
STATES-	42							DIFF.	870-	35-		
527358	.....										
			10 NON-AI DAUGHTERS	11	7,416	4.9	364					
			7 WITH HERD-MATES	8	7,372	4.9	364	15	7,925	381		
STATES-	87							DIFF.	553-	17-		
527390	HERMITAGE VIEW S. ALLEN.....											
12-23-55	411316	761246	11 AI DAUGHTERS	12	7,248	5.1	370					
AI STUD, 48-01			11 WITH HERD-MATES	12	7,248	5.1	370	9	8,595	433	7,804	377
STATES-	48							DIFF.	1347-	63-		
			1 NON-AI DAUGHTERS	1	6,100	5.2	316					
			1 WITH HERD-MATES	1	6,100	5.2	316	1	10,530	464		
								DIFF.	4430-	148-		
527391	HERMITAGE VIEW S KING.....											
01-12-56	411316	1302222	13 NON-AI DAUGHTERS	18	7,344	5.1	373					
			13 WITH HERD-MATES	18	7,344	5.1	373	18	8,178	392		
STATES-	63							DIFF.	834-	19-		
527400	CDZY NDDK-S V LADDIE.....											
01-03-56	490721	1550673	12 NON-AI DAUGHTERS	18	8,454	5.0	421					
AI STUD, 35-04			12 WITH HERD-MATES	18	8,454	5.0	421	9	9,064	429		
STATES-	35,58							DIFF.	610-	8-		
527401	.....										
			6 NON-AI DAUGHTERS	9	9,535	4.9	468					
			6 WITH HERD-MATES	9	9,535	4.9	468	12	9,373	465		
STATES-	22							DIFF.	162	3		
527413	MULHOCWAY B MAGISTRATE.....											
01-16-56	493764	1466585	18 NON-AI DAUGHTERS	24	9,503	5.2	490					
AI STUD, 41-01			17 WITH HERD-MATES	23	9,392	5.2	485	9	9,010	433		
STATES-	35,41							DIFF.	362	52		
527418	.....										
			7 NON-AI DAUGHTERS	8	7,947	4.3	341					
			7 WITH HERD-MATES	8	7,947	4.3	341	9	8,381	388		
STATES-	34,41							DIFF.	434-	47-		

SIRES OF DHIA DAUGHTERS

Sires of Data Daughters				Av. Production of Dau.			Adj. Hero-Mates Av.			Predicted Av.		
Guernsey	Records	Milk	Test %	Fat	Number	Milk	Fat	Number	Milk	Fat	Milk	Fat
527452	11	NON-AI DAUGHTERS	12	9,291	4.7	434						
STATES- 93	11	WITH HERO-MATES	12	9,291	4.7	434		17	8,636	395		
								DIFF.	655	39		
527453	5	NON-AI DAUGHTERS	6	10,366	5.0	515						
STATES- 33	5	WITH HERO-MATES	6	10,366	5.0	515		12	8,842	439		
								DIFF.	1524	76		
527460 WILLOWBY-S ROYAL LEADER.....	9	NON-AI DAUGHTERS	13	10,237	4.6	467						
04-25-56 502634 1253265	9	WITH HERO-MATES	13	10,237	4.6	467		25	10,262	490		
STATES- 16,21								DIFF.	25-	23-		
527476 GOLDEN GRANGE U. SILVER.....	13	NON-AI DAUGHTERS	20	8,180	5.1	414						
01-25-56 328526 1250663	13	WITH HERO-MATES	20	8,180	5.1	414		9	8,594	435		
STATES- 32								DIFF.	414-	21-		
527534 IDEAL-S TRISUPER.....	8	NON-AI DAUGHTERS	10	8,910	5.1	457						
01-10-55 448080 1359994	7	WITH HERO-MATES	9	8,960	5.0	451		33	10,081	476		
AI STUD, 33-03								DIFF.	1121-	25-		
STATES- 21,23,35,52												
527544 FAIRLAWN HORNET-S PEERLESS.....	12	NON-AI DAUGHTERS	15	9,454	4.5	429						
02-01-56 362352 1174993	12	WITH HERO-MATES	15	9,454	4.5	429		55	8,498	408		
STATES- 22,23,56								DIFF.	956	21		
527577	4	AI DAUGHTERS	4	8,090	4.2	343						
AI STUD, 42-08	2	WITH HERO-MATES	2	6,420	5.0	319		7	8,980	406	8,079	393
STATES- 42								DIFF.	2560-	87-		
	2	NON-AI DAUGHTERS	3	10,555	4.6	488		16	9,310	442		
	2	WITH HERO-MATES	3	10,555	4.6	488		DIFF.	1245	46		
527598	6	NON-AI DAUGHTERS	7	9,678	5.1	497						
STATES- 16,23	6	WITH HERO-MATES	7	9,678	5.1	497		17	9,608	457		
								DIFF.	70	40		
527715 LIMESTONE CREEK KATIE-S CHARLIE.....	14	NON-AI DAUGHTERS	16	9,497	4.6	434						
01-05-56 463095 1321576	14	WITH HERO-MATES	16	9,497	4.6	434		31	9,555	444		
STATES- 21								DIFF.	58-	10-		
527792 WILLOW SPRING SUPREME VICTOR.....	16	NON-AI DAUGHTERS	17	11,007	5.0	551						
02-10-56 475595 932926	16	WITH HERO-MATES	16	11,056	5.0	554		6	8,858	436		
STATES- 48								DIFF.	2198	118		
527799 FINCH-S LA FAYETTE.....	52	AI DAUGHTERS	61	9,456	4.7	440						
03-29-56 430189 1145914	51	WITH HERO-MATES	60	9,510	4.7	444		14	9,167	440	8,764	411
AI STUD, 35-02								DIFF.	343	4		
STATES- 35,72												
527801 HOLLIKNDLL CHALLENGER.....	13	NON-AI DAUGHTERS	17	10,621	5.2	547						
05-20-56 508604 855998	13	WITH HERO-MATES	17	10,621	5.2	547		21	9,754	492		
AI STUD, 52-01								DIFF.	867	55		
STATES- 52,63												
527802 HOLLIKNOLL CAPTAIN.....	9	NON-AI DAUGHTERS	10	11,546	4.4	507						
05-31-56 510634 1245016	9	WITH HERO-MATES	10	11,546	4.4	507		49	10,309	488		
STATES- 52,55								DIFF.	1237	19		
527808	5	NON-AI DAUGHTERS	5	7,782	4.7	368						
STATES- 34	4	WITH HERO-MATES	4	7,923	4.7	371		7	10,148	538		
								DIFF.	2225-	167-		
527883	5	NON-AI DAUGHTERS	6	7,131	4.9	351						
STATES- 56	5	WITH HERO-MATES	6	7,131	4.9	351		23	7,709	381		
								DIFF.	578-	30-		
527890 MCCONALO FARMS LE WILTON.....	32	NON-AI DAUGHTERS	52	10,865	4.9	536						
05-13-55 423199 1361629	32	WITH HERO-MATES	52	10,865	4.9	536		11	10,513	520		
STATES- 52								DIFF.	352	16		
527932	5	NON-AI DAUGHTERS	7	8,259	4.9	408						
STATES- 16,21	5	WITH HERO-MATES	7	8,259	4.9	408		19	9,339	454		
								DIFF.	1080-	46-		
527941 GUERNSDEL MAXIM KENNETH.....	15	NON-AI DAUGHTERS	19	6,951	4.9	338						
12-15-55 435793 1194322	15	WITH HERO-MATES	19	6,951	4.9	338		41	8,018	396		
STATES- 55								DIFF.	1067-	58-		
527943 FOREMOST SUPER8-S JAYCEE.....	12	NON-AI DAUGHTERS	14	9,907	4.4	433						
01-02-56 511640 1590930	12	WITH HERO-MATES	14	9,907	4.4	433		19	9,380	439		
STATES- 21								DIFF.	527	6-		
527949 FDRGES HAROWICK PILDT.....	10	NON-AI DAUGHTERS	13	7,805	4.6	359						
01-23-56 483569 826627	10	WITH HERO-MATES	13	7,805	4.6	359		18	8,209	380		
STATES- 14								DIFF.	404-	21-		

SIRE OF DHIA DAUGHTERS

GUERNSEY				AV. PRODUCTION OF DAU.		ADJ. HERD-MATES	AV. PREDICTED AV.
				RECORDS MILK TEST FAT		MILK FAT	MILK FAT
				NUMBER LB % LB	NUMBER	LB LB	LB LB
528494	.....	7 NON-AI DAUGHTERS	8	9,479 4.7 444			
	STATES- 35	7 WITH HERD-MATES	8	9,479 4.7 444	35	9,258 443	
					DIFF.	221 1	
528503	8LUFF VIEW SAMSDN.....	9 NON-AI DAUGHTERS	11	6,512 4.9 321			
	04-19-56 515675 1487573	9 WITH HERD-MATES	11	6,512 4.9 321	9	8,876 413	
	STATES- 72,74				DIFF.	2364- 92-	
528504	8LUFF VIEW SATIN.....	12 NON-AI DAUGHTERS	18	11,554 4.8 559			
	04-25-56 515675 1464415	12 WITH HERD-MATES	18	11,554 4.8 559	20	11,198 543	
	STATES- 85				DIFF.	356 16	
528540	.....	7 NON-AI DAUGHTERS	7	8,569 4.7 403			
	STATES- 13	7 WITH HERD-MATES	7	8,569 4.7 403	22	8,658 415	
					DIFF.	89- 12-	
528543	GREEN ACRES LOMEN-S WILLIAM.....	11 NON-AI DAUGHTERS	15	9,124 5.4 496			
	02-25-56 487597 1405717	11 WITH HERD-MATES	15	9,124 5.4 496	10	9,706 501	
	STATES- 32				DIFF.	582- 5-	
528558	.....	5 NON-AI DAUGHTERS	5	8,210 4.8 390			
	STATES- 21	5 WITH HERD-MATES	5	8,210 4.8 390	8	7,620 347	
					DIFF.	590 43	
528565	NIMIGHAN LEPIER.....	8 NON-AI DAUGHTERS	9	9,214 4.4 410			
	01-01-56 483059 1447915	8 WITH HERD-MATES	9	9,214 4.4 410	52	8,385 384	
	STATES- 93				DIFF.	829 26	
528602	HIGHLAND AMIE.....	13 NON-AI DAUGHTERS	17	8,006 5.4 434			
	06-05-56 506093 970095	13 WITH HERD-MATES	17	8,006 5.4 434	5	9,504 479	
	STATES- 41				DIFF.	1498- 45-	
528636	.....	5 NON-AI DAUGHTERS	9	9,038 4.9 442			
	STATES- 21	5 WITH HERD-MATES	9	9,038 4.9 442	15	9,379 443	
					DIFF.	341- 1-	
528660	TWIN BIRCH T. N.-S CHAMPION.....	10 NON-AI DAUGHTERS	11	9,316 4.6 427			
	03-28-56 518678 1033305	8 WITH HERD-MATES	9	9,637 4.6 443	10	7,692 348	
	STATES- 21				DIFF.	1945 95	
528671	WYNO STATELY RDGUE.....	9 NON-AI DAUGHTERS	9	6,726 4.5 305			
	04-11-56 488556 1467861	9 WITH HERD-MATES	9	6,726 4.5 305	20	7,846 371	
	STATES- 56				DIFF.	1120- 66-	
528742	.....	5 NON-AI DAUGHTERS	6	6,895 4.8 332			
	STATES- 23	4 WITH HERD-MATES	5	7,284 4.7 339	10	8,132 370	
					DIFF.	848- 31-	
528753	YELLOW CREEK S. FAME.....	181 AI DAUGHTERS	240	8,686 5.0 432			
	03-19-56 475595 1473505	177 WITH HERD-MATES	235	8,733 5.0 34	13	8,877 418	
	AI STUD, 21-01				DIFF.	144- 16	8,338 421
	STATES- 13,16,21,23,56,58						
		1 NON-AI DAUGHTERS	2	10,795 4.6 492			
		1 WITH HERD-MATES	2	10,795 4.6 492	9	10,346 467	
					DIFF.	449 25	
528754	YELLOW CREEK S. FORTUNE.....	75 AI DAUGHTERS	104	9,873 5.0 495			
	03-19-56 475595 1473505	71 WITH HERD-MATES	97	9,903 5.0 495	12	8,936 426	
	AI STUD, 21-01				DIFF.	967 69	9,295 465
	STATES- 13,16,21,56						
528784	.....	6 NON-AI DAUGHTERS	6	8,155 4.9 402			
	STATES- 14	6 WITH HERD-MATES	6	8,155 4.9 402	25	8,510 403	
					DIFF.	355- 1-	
528800	8ENIGN PROMISE VELVET-S FLICKA.....	11 NON-AI DAUGHTERS	13	7,758 4.5 346			
	03-15-56 495513 1376898	11 WITH HERD-MATES	13	7,758 4.5 346	71	7,796 357	
	STATES- 72				DIFF.	38- 11-	
528812	CROSS ARROWS A. STAR8EAM.....	9 NON-AI DAUGHTERS	11	9,081 5.0 458			
	12-17-55 512400 1515030	9 WITH HERD-MATES	11	9,081 5.0 458	14	8,071 384	
	STATES- 55,56				DIFF.	1010 74	
528814	.....	6 NON-AI DAUGHTERS	8	6,948 4.7 325			
	STATES- 33,35,64	5 WITH HERD-MATES	7	7,039 4.6 323	10	7,899 361	
					DIFF.	860- 38-	
528815	MARGENDELL SUPREME LEADER.....	10 NON-AI DAUGHTERS	11	8,385 4.0 338			
	08-18-56 510322 1501560	8 WITH HERD-MATES	9	8,753 4.0 349	7	8,889 380	
	STATES- 33				DIFF.	136- 31-	
528847	FLYING HORSE HARMONY ROYALIST.....	16 NON-AI DAUGHTERS	25	8,960 5.2 469			
	03-16-56 467844 1349127	16 WITH HERD-MATES	25	8,960 5.2 469	17	8,482 420	
	AI STUD, 35-02				DIFF.	478 49	
	STATES- 22						

SIRE OF OHIA DAUGHTERS

GUERNSEY	AV. PRODUCTION OF OAU.				ADJ. HERD-MATES			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
528848	12	AI DAUGHTERS	12	7,640	5.1	387			
AI STUD, 23-04	12	WITH HERD-MATES	12	7,640	5.1	387	18	9,208	449
STATES- 23,33							DIFF.	1568-	62-
528858	6	NON-AI DAUGHTERS	6	9,295	4.0	375			
STATES- 71	6	WITH HERD-MATES	6	9,295	4.0	375	20	8,221	345
							DIFF.	1074	30
528900 FOREMOST FOOTPRINT-S AGITATOR.....	10	NON-AI DAUGHTERS	14	9,684	4.7	458			
03-23-56 351131 1427262	10	WITH HERD-MATES	14	9,684	4.7	458	15	8,990	426
STATES- 21							DIFF.	694	32
528907 MAPLE KNOLL ZOG PRINCE.....	8	NON-AI DAUGHTERS	11	8,993	5.2	467			
03-28-56 511230 1199169	8	WITH HERD-MATES	11	8,993	5.2	467	9	9,626	493
STATES- 23							DIFF.	633-	26-
528967 LANGWATER BUNBO.....	10	NON-AI DAUGHTERS	13	10,803	4.7	511			
05-15-56 512273 614871	9	WITH HERD-MATES	12	10,951	4.7	517	5	9,758	475
STATES- 14							DIFF.	1193	42
529005	6	NON-AI DAUGHTERS	7	11,115	5.1	571			
STATES- 73	6	WITH HERD-MATES	7	11,115	5.1	571	10	10,640	512
							DIFF.	475	59
529009	9	NON-AI DAUGHTERS	9	9,344	4.3	400			
STATES- 58	9	WITH HERD-MATES	9	9,344	4.3	400	59	9,271	419
							DIFF.	73	19-
529011	5	NON-AI DAUGHTERS	6	10,392	5.1	534			
STATES- 32,34	5	WITH HERD-MATES	6	10,392	5.1	534	9	9,798	490
							DIFF.	594	44
529027 NDRGERT-S ROYAL GENERAL LAO.....	16	NON-AI DAUGHTERS	20	9,284	4.9	451			
07-13-56 473218 1170693	16	WITH HERD-MATES	20	9,284	4.9	451	5	7,770	388
STATES- 33							DIFF.	1514	63
529047	6	NON-AI DAUGHTERS	7	7,785	5.0	386			
STATES- 58	6	WITH HERD-MATES	7	7,785	5.0	386	37	8,251	385
							DIFF.	466-	1
529048	6	NON-AI DAUGHTERS	6	10,393	5.1	528			
STATES- 22	6	WITH HERD-MATES	6	10,393	5.1	528	9	9,873	530
							DIFF.	520	2-
529054 WESTERN GLOW C. F. O-WAR.....	14	AI DAUGHTERS	17	8,088	4.8	390			
08-29-56 458786 1283563	14	WITH HERD-MATES	17	8,088	4.8	390	13	8,137	389
AI STUO, 35-05							DIFF.	49-	1
STATES- 35,41,42									8,389 404
529057 SUNESLOPE-S EMBERT-S BABSON.....	13	NON-AI DAUGHTERS	24	8,331	5.1	423			
05-08-56 477596 1347310	13	WITH HERD-MATES	22	8,368	5.1	425	11	8,995	447
STATES- 42							DIFF.	627-	22-
529065 GREEN RIDGE MAESTRO.....	9	NON-AI DAUGHTERS	15	11,171	4.6	514			
05-02-53 459489 1112948	8	WITH HERD-MATES	14	11,043	4.5	501	8	9,702	484
AI STUO, 63-02							DIFF.	1341	17
STATES- 33,61									
529201	5	NON-AI DAUGHTERS	6	9,315	4.9	452			
STATES- 14,16	5	WITH HERD-MATES	6	9,315	4.9	452	20	9,294	431
							DIFF.	21	21
529235 PRE-EMINENT STIMULUS BAYDNET.....	9	NON-AI DAUGHTERS	13	7,673	4.8	365			
04-17-56 457582 1251344	9	WITH HERD-MATES	12	7,606	4.8	364	7	8,459	396
STATES- 31							DIFF.	853-	32-
529242	5	NON-AI DAUGHTERS	6	7,985	5.4	433			
STATES- 31,32	5	WITH HERD-MATES	6	7,985	5.4	433	11	8,190	413
							DIFF.	205-	20
529299 FOREMOST JAYCEE.....	22	NON-AI DAUGHTERS	23	6,798	4.4	302			
04-26-56 390760 1427264	21	WITH HERD-MATES	22	6,787	4.4	302	155	6,215	274
STATES- 58							DIFF.	572	28
529306 FER-MANOR PEERLESS.....	13	NON-AI DAUGHTERS	17	7,443	4.9	366			
04-23-56 422053 1191917	13	WITH HERD-MATES	17	7,443	4.9	366	8	8,465	414
STATES- 23							DIFF.	1022-	48-
529311	5	NON-AI DAUGHTERS	6	8,536	4.8	410			
STATES- 52	5	WITH HERD-MATES	6	8,536	4.8	410	6	7,835	358
							DIFF.	701	52
529315 RIGGIN FARMS ALEXANDER.....	12	NON-AI DAUGHTERS	14	8,035	5.1	412			
11-03-55 513010 1524375	12	WITH HERD-MATES	14	8,035	5.1	412	23	8,337	423
STATES- 32							DIFF.	302-	11-

SIRE OF DHIA DAUGHTERS

GUERNSEY	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES	AV. FAT	PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB			MILK LB	FAT LB
529319 TARSELL BRILLIANT ACTDR.....								
04-23-56 476952 1194055	16	NDN-AI DAUGHTERS	17	10,127	4.4	443		
STATES- 21	16	WITH HERD-MATES	17	10,127	4.4	443	15	8,997 414
							DIFF. 1130	29
529328 UMHARRIE 8. R. DEFENDER.....								
06-26-54 490661 1409386	18	NDN-AI DAUGHTERS	19	8,070	4.3	347		
STATES- 55	18	WITH HERD-MATES	19	8,070	4.3	347	83	8,880 395
							DIFF. 810-	48-
529387								
	5	NDN-AI DAUGHTERS	8	7,773	5.0	390		
STATES- 33	5	WITH HERD-MATES	8	7,773	5.0	390	6	9,376 475
							DIFF. 1603-	85-
529395 PRESTOALE PHYL-S VANCE.....								
05-06-56 368811 1501904	8	NDN-AI DAUGHTERS	10	10,095	4.7	474		
STATES- 82,92	7	WITH HERD-MATES	8	9,680	4.8	465	5	8,961 424
							DIFF. 719	41
529456 HENSLEE FARMS VISCDUNI.....								
07-07-56 512972 1408844	13	NDN-AI DAUGHTERS	21	11,531	5.2	596		
AI STUO, 35-75	13	WITH HERD-MATES	21	11,531	5.2	596	13	10,998 578
STATES- 32							DIFF. 533	18
529458								
	7	NDN-AI DAUGHTERS	8	9,955	4.6	453		
STATES- 61,63	7	WITH HERD-MATES	8	9,955	4.6	453	18	8,276 378
							DIFF. 1679	75
529460 HENSLEE FARMS VAGA80Y.....								
07-29-56 512972 996060	14	NDN-AI DAUGHTERS	16	8,832	4.7	417		
STATES- 35	13	WITH HERD-MATES	15	8,835	4.8	422	15	9,095 430
							DIFF. 260-	8-
529508								
	11	NDN-AI DAUGHTERS	13	9,809	4.5	444		
STATES- 73	11	WITH HERD-MATES	13	9,809	4.5	444	53	9,281 418
							DIFF. 528	26
529509								
	5	NDN-AI DAUGHTERS	5	6,676	5.1	343		
STATES- 73	5	WITH HERD-MATES	5	6,676	5.1	343	21	6,383 303
							DIFF. 293	40
529518								
	6	NDN-AI DAUGHTERS	6	7,443	4.8	358		
STATES- 11	6	WITH HERD-MATES	6	7,443	4.8	358	10	8,532 398
							DIFF. 1089-	40-
529596 HANOVER HILL PROFESSDR.....								
07-26-56 503099 1583758	9	NDN-AI DAUGHTERS	14	9,624	4.5	436		
STATES- 21	8	WITH HERD-MATES	11	10,116	4.5	458	6	8,753 434
							DIFF. 1363	24
529601								
	5	NDN-AI DAUGHTERS	5	6,098	5.0	304		
STATES- 33	5	WITH HERD-MATES	5	6,098	5.0	304	56	7,261 355
							DIFF. 1163-	51-
529641								
	5	NDN-AI DAUGHTERS	7	9,994	5.2	524		
STATES- 21,23,51,56	5	WITH HERD-MATES	7	9,994	5.2	524	30	9,515 479
							DIFF. 479	45
529658								
	7	NDN-AI DAUGHTERS	7	8,677	4.6	403		
STATES- 33,41	7	WITH HERD-MATES	7	8,677	4.6	403	31	8,953 415
							DIFF. 276-	12-
529708								
	9	NDN-AI DAUGHTERS	9	7,581	5.1	387		
STATES- 51	9	WITH HERD-MATES	9	7,581	5.1	387	11	9,423 444
							DIFF. 1842-	57-
529762								
	5	NDN-AI DAUGHTERS	7	6,613	4.7	308		
STATES- 54	5	WITH HERD-MATES	7	6,613	4.7	308	4	6,490 289
							DIFF. 123	19
529773 MULHDCAWAY BUTTERFAT DISPATCH.....								
05-28-56 493764 1268287	14	NDN-AI DAUGHTERS	19	11,063	4.8	528		
AI STUO, 33-03	14	WITH HERD-MATES	19	11,063	4.8	528	15	9,421 434
STATES- 23,52,63							DIFF. 1642	94
529775 MULHDCAWAY BUTTERFAT OOLPHIN.....								
07-07-56 493764 804387	28	AI DAUGHTERS	29	8,388	4.8	404		
AI STUO, 22-03	26	WITH HERD-MATES	27	8,453	4.8	406	28	9,409 445
STATES- 12,21,22,23,92							DIFF. 956-	39-
	7	NDN-AI DAUGHTERS	13	10,441	4.9	507		
	7	WITH HERD-MATES	13	10,441	4.9	507	42	9,751 474
							DIFF. 690	33
529811 LAKE LOUISE ROYAL LANCER.....								
06-13-56 402201 1520504	7	NDN-AI DAUGHTERS	10	11,531	5.3	608		
AI STUO, 93-10	7	WITH HERD-MATES	10	11,531	5.3	608	13	10,816 553
STATES- 93							DIFF. 715	55
529812								
	11	NDN-AI DAUGHTERS	11	10,721	4.7	500		
STATES- 23,33	11	WITH HERD-MATES	11	10,721	4.7	500	26	11,772 531
							DIFF. 1051-	31-

7,847 381

SIRE OF OHIA DAUGHTERS

GUERNSEY					AV. PRODUCTION OF DAU.				ADJ. HERD-MATES			PREDICTED AV.	
	RECORDS	MILK	TEST	FAT	NUMBER	L8	%	L8	NUMBER	MILK	FAT	MILK	FAT
529814 LAKE LOUISE ROYAL ADVENTURER.....	10	NON-AI DAUGHTERS	16	10,457	5.3	552							
07-12-56 402201 930826 10 WITH HERO-MATES	10		16	10,457	5.3	552			22	11,364	574		
STATES- 32									OIFF.	107-	22-		
529815	5	NON-AI DAUGHTERS	6	11,734	4.6	539							
STATES- 16,21	5	WITH HERO-MATES	6	11,734	4.6	539			21	10,806	506		
									OIFF.	928	33		
529833	5	NON-AI DAUGHTERS	7	8,678	4.4	382							
STATES- 61	5	WITH HERO-MATES	7	8,678	4.4	382			4	8,472	391		
									OIFF.	206	9-		
529842 COLBYS SUPREME.....	79	AI DAUGHTERS	99	9,648	4.9	468							
06-05-56 516703 1237544 77 WITH HERO-MATES	77		97	9,618	4.9	469			10	9,009	447	9,004	427
AI STUO, 41-01									OIFF.	609	22		
STATES- 41,42,45,46													
529850	5	NON-AI DAUGHTERS	5	9,786	4.6	447							
STATES- 31	5	WITH HERO-MATES	5	9,786	4.6	447			7	9,372	455		
									OIFF.	414	8-		
529866 LOOKOUT VALLEY M. BONEBEN.....	12	NON-AI DAUGHTERS	18	7,773	4.7	368							
09-01-56 431720 1153915 12 WITH HERO-MATES	12		18	7,773	4.7	368			6	7,808	356		
STATES- 33,35									OIFF.	35-	12		
529883	6	NON-AI DAUGHTERS	7	8,161	5.1	420							
STATES- 47	6	WITH HERO-MATES	7	8,161	5.1	420			28	9,049	433		
									OIFF.	888-	13-		
529903	8	NON-AI DAUGHTERS	10	8,928	4.8	427							
STATES- 31,32,33	8	WITH HERO-MATES	10	8,928	4.8	427			15	8,930	434		
									OIFF.	2-	7-		
529907	6	NON-AI DAUGHTERS	6	7,608	5.0	379							
STATES- 32,34	6	WITH HERO-MATES	6	7,608	5.0	379			5	8,886	433		
									OIFF.	1278-	54-		
529909 MCDONALD FARMS R. L. ZEBULON.....	14	NON-AI DAUGHTERS	19	10,378	4.9	508							
05-20-56 487032 1248251 14 WITH HERO-MATES	14		19	10,378	4.9	508			7	8,674	415		
STATES- 31									OIFF.	1704	93		
529962	7	NON-AI DAUGHTERS	9	10,073	5.1	510							
STATES- 32,33,61	7	WITH HERO-MATES	9	10,073	5.1	510			13	9,493	463		
									OIFF.	580	47		
529978	11	NON-AI DAUGHTERS	12	10,006	5.0	496							
STATES- 23	11	WITH HERO-MATES	12	10,006	5.0	496			21	9,742	482		
									OIFF.	264	14		
529980	6	NON-AI DAUGHTERS	6	9,628	4.5	436							
STATES- 86	6	WITH HERO-MATES	6	9,628	4.5	436			30	8,950	395		
									OIFF.	678	41		
530011	6	NON-AI DAUGHTERS	7	7,191	4.4	315							
STATES- 42,65	6	WITH HERO-MATES	7	7,191	4.4	315			13	7,542	359		
									OIFF.	351-	44-		
530027	5	NON-AI DAUGHTERS	6	8,190	5.1	419							
STATES- 41	5	WITH HERO-MATES	6	8,190	5.1	419			5	7,946	391		
									OIFF.	244	28		
530042 SHAMROCK BARON MAJESTY.....	8	NON-AI DAUGHTERS	11	8,426	4.7	399							
06-13-56 506841 1099799 8 WITH HERO-MATES	8		11	8,426	4.7	399			12	8,673	412		
STATES- 41									OIFF.	247-	13-		
530085 BYE GEORGE DIABLO.....	12	NON-AI DAUGHTERS	12	12,813	4.8	615							
08-06-56 508099 1504901 12 WITH HERO-MATES	12		12	12,813	4.8	615			28	10,644	516		
STATES- 85									OIFF.	2169	99		
530086	9	NON-AI DAUGHTERS	12	9,125	4.9	448							
STATES- 63	9	WITH HERO-MATES	11	9,207	4.9	450			17	9,384	458		
									OIFF.	177-	8-		
530113	6	NON-AI DAUGHTERS	9	7,753	5.1	393							
STATES- 31,32,33,58,72	6	WITH HERO-MATES	9	7,753	5.1	393			11	8,954	427		
									OIFF.	1201-	34-		
530118	8	NON-AI DAUGHTERS	8	10,566	4.7	498							
STATES- 35	8	WITH HERO-MATES	8	10,568	4.7	498			12	9,698	465		
									OIFF.	870	33		
530132	4	AI DAUGHTERS	4	8,485	4.5	385							
AI STUO, 65-02	4	WITH HERO-MATES	4	8,485	4.5	385			15	7,779	376	8,590	407
STATES- 23,65									OIFF.	706	9		
	1	NON-AI DAUGHTERS	1	8,680	5.1	447			30	8,709	415		
	1	WITH HERO-MATES	1	8,680	5.1	447			OIFF.	29-	32		

SIREs OF DHIA DAUGHTERS

GUERNSEY	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES			AV. PRODUCTION OF	
	RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT
	NUMBER	LBS	%	LBS				LBS	LBS
530165	5 NON-AI DAUGHTERS	6	8,373	5.4	452				
STATES- 51	5 WITH HERD-MATES	6	8,373	5.4	452	23	9,008	473	21-
						DIFF.	635-		
530175	8 NON-AI DAUGHTERS	10	11,731	4.7	551				
STATES- 14	7 WITH HERD-MATES	9	11,691	4.8	565	17	10,061	479	86
						DIFF.	1630		
530208	6 AI DAUGHTERS	6	7,613	5.0	381				
AI STUO, 23-04	6 WITH HERD-MATES	6	7,613	5.0	381	15	8,907	436	8,019 388
STATES- 23						DIFF.	1294-	55-	
530229	5 NON-AI DAUGHTERS	8	7,726	4.7	361				
AI STUO, 35-04	4 WITH HERD-MATES	7	7,465	4.6	342	7	8,634	403	
STATES- 35						DIFF.	1169-	61-	
530255 8AY MEADOW DAHLIA-S DUKE.....	10 NON-AI DAUGHTERS	15	13,517	4.7	634	*			
07-01-56 476330 1157118	10 WITH HERD-MATES	15	13,517	4.7	634	23	11,698	546	
STATES- 93						DIFF.	1819	88	
530291 MCDONALD FARMS JOLLY VAL.....	24 NDN-AI DAUGHTERS	43	10,295	5.0	518				
12-06-54 439587 1175197	24 WITH HERD-MATES	43	10,295	5.0	518	16	10,997	525	7-
AI STUO, 35-05						DIFF.	702-		
STATES- 14,16,21,51									
530309	8 NON-AI DAUGHTERS	10	9,913	5.3	527				
STATES- 35,47	8 WITH HERD-MATES	10	9,913	5.3	527	11	10,444	514	13
						DIFF.	531-		
530316	8 NDN-AI DAUGHTERS	8	9,238	4.9	451				
STATES- 33	8 WITH HERD-MATES	8	9,238	4.9	451	11	8,960	459	8-
						DIFF.	278		
530378	7 NON-AI DAUGHTERS	8	10,284	4.7	484				
STATES- 93	7 WITH HERD-MATES	8	10,284	4.7	484	53	9,804	482	2
						DIFF.	480		
530385	6 NDN-AI DAUGHTERS	6	8,225	5.0	408				
STATES- 23	4 WITH HERD-MATES	4	9,245	4.9	453	4	8,416	412	41
						DIFF.	829		
530411	6 NON-AI DAUGHTERS	8	10,113	5.5	560				
STATES- 41,42	6 WITH HERD-MATES	8	10,113	5.5	560	24	7,959	407	153
						DIFF.	2154		
530423 HAM FARM P. HOLLIE-S NOBLE.....	9 NDN-AI DAUGHTERS	11	8,547	4.8	414				
06-28-55 451198 1379246	9 WITH HERD-MATES	11	8,547	4.8	414	27	8,481	408	6
STATES- 52						DIFF.	66		
530462	5 NDN-AI DAUGHTERS	6	9,276	5.0	461				
STATES- 34	5 WITH HERD-MATES	6	9,276	5.0	461	13	10,536	514	53-
						DIFF.	1260-		
530520	5 NON-AI DAUGHTERS	6	10,783	4.3	464				
STATES- 91	5 WITH HERD-MATES	6	10,783	4.3	464	6	10,976	506	42-
						DIFF.	193-		
530525	8 NDN-AI DAUGHTERS	9	9,419	5.0	468				
STATES- 50	8 WITH HERD-MATES	9	9,419	5.0	468	34	10,041	492	24-
						DIFF.	622-		
530529 EODICK PATRICK.....	8 NON-AI DAUGHTERS	8	7,485	4.4	327				
07-15-56 491488 1351380	8 WITH HERD-MATES	8	7,485	4.4	327	15	8,552	401	74-
STATES- 51						DIFF.	1067-		
530545	5 NDN-AI DAUGHTERS	8	5,312	5.0	264				
STATES- 48	3 WITH HERD-MATES	4	5,168	4.9	255	4	7,692	382	127-
						DIFF.	2524-		
530546	5 NON-AI DAUGHTERS	8	9,468	5.0	478				
STATES- 16	5 WITH HERD-MATES	8	9,468	5.0	478	21	9,071	449	29
						DIFF.	397		
530559 BAYOU VISTA BELMONT RDYAL.....	9 NDN-AI DAUGHTERS	11	10,267	4.3	442				
01-20-56 499927 1451565	9 WITH HERD-MATES	11	10,267	4.3	442	43	9,853	428	14
STATES- 58						DIFF.	414		
530572 WALKER FARMS SLENDOR.....	8 NON-AI DAUGHTERS	10	9,543	4.5	433				
08-21-56 505232 1396837	8 WITH HERD-MATES	10	9,543	4.5	433	62	8,800	407	26
STATES- 43,63,65,74						DIFF.	743		
530593 HIGHLAND VIEW-S NOBLE C KING.....	9 NDN-AI DAUGHTERS	11	9,210	4.8	443				
01-30-56 409032 1301100	8 WITH HERD-MATES	9	9,579	4.9	468	11	10,475	512	44-
STATES- 23						DIFF.	696-		

SIRE OF OHIA DAUGHTERS

GUERNSEY					AV. PRODUCTION OF DAU.				ADJ. HERO-MATES			PREDICTED AV.	
					RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
530615 VILLA-WAY FORE PIERRE.....	07-21-56	505027	1544500	8 NON-AI DAUGHTERS	9	9,516	4.9	463					
STATES- 31,64				8 WITH HERO-MATES	9	9,516	4.9	463	17	8,527	413		
									DIFF.	989	50		
530632				5 NON-AI DAUGHTERS	7	12,064	4.6	556					
STATES- 74				5 WITH HERO-MATES	7	12,064	4.6	556	22	9,523	421		
									DIFF.	2541	135		
530640				10 NON-AI DAUGHTERS	13	8,694	5.0	437					
STATES- 33				10 WITH HERO-MATES	13	8,694	5.0	437	8	7,933	406		
									DIFF.	761	31		
530655				6 NON-AI DAUGHTERS	8	8,713	5.1	441					
STATES- 31				6 WITH HERO-MATES	8	8,713	5.1	441	6	8,287	403		
									DIFF.	426	38		
530684				5 NON-AI DAUGHTERS	5	8,294	4.7	387					
STATES- 23				5 WITH HERO-MATES	5	8,294	4.7	387	21	8,999	413		
									DIFF.	705-	26-		
530730				6 NON-AI DAUGHTERS	9	7,449	4.7	347					
STATES- 21				6 WITH HERO-MATES	7	7,273	4.7	340	13	8,320	391		
									DIFF.	1047-	51-		
530736				7 NON-AI DAUGHTERS	7	8,116	5.0	408					
STATES- 31				7 WITH HERO-MATES	7	8,116	5.0	408	11	8,791	426		
									DIFF.	675-	18-		
530781				8 NON-AI DAUGHTERS	8	8,154	5.3	432					
STATES- 23				8 WITH HERO-MATES	8	8,154	5.3	432	16	9,058	439		
									DIFF.	904-	7-		
530783				5 NON-AI DAUGHTERS	7	6,182	4.9	302					
STATES- 21				5 WITH HERO-MATES	7	6,182	4.9	302	11	7,378	341		
									DIFF.	1196-	39-		
530787				6 NON-AI DAUGHTERS	7	7,283	4.8	350					
STATES- 35				6 WITH HERO-MATES	7	7,283	4.8	350	8	7,009	331		
									DIFF.	274	19		
530796				5 NON-AI DAUGHTERS	5	8,654	5.0	431					
STATES- 51				5 WITH HERO-MATES	5	8,654	5.0	431	11	8,584	406		
									DIFF.	70	25		
530813				5 NON-AI DAUGHTERS	5	7,264	4.9	354					
STATES- 32				5 WITH HERO-MATES	5	7,264	4.9	354	18	8,209	378		
									DIFF.	945-	24-		
530861 CHARLESCOTE MONTEREY.....	09-10-56	329184	1174982	10 NON-AI DAUGHTERS	10	8,788	5.4	474					
STATES- 14				10 WITH HERO-MATES	10	8,788	5.4	474	13	9,692	462		
									DIFF.	904-	12		
530875 SPRUCE SHADDS VALIANT.....	08-08-56	483791	1054594	11 NON-AI DAUGHTERS	12	8,636	4.8	418					
STATES- 42,43				10 WITH HERO-MATES	11	9,041	4.9	440	9	8,303	400		
									DIFF.	738	40		
530908				11 NON-AI DAUGHTERS	11	9,488	5.0	473					
AI STUO, 63-01				11 WITH HERO-MATES	11	9,488	5.0	473	41	9,132	449		
STATES- 52,63									DIFF.	356	24		
530912 ELMWOOD AUSTIN.....	07-27-56	518177	1315502	18 NON-AI DAUGHTERS	29	9,690	4.9	471					
STATES- 42				14 WITH HERO-MATES	23	9,983	4.9	489	6	9,452	463		
									DIFF.	531	26		
530917				6 NON-AI DAUGHTERS	6	11,478	4.5	520					
STATES- 84				6 WITH HERO-MATES	6	11,478	4.5	520	5	9,477	442		
									DIFF.	2001	78		
530918				5 NON-AI DAUGHTERS	5	9,926	4.8	479					
STATES- 85				5 WITH HERO-MATES	5	9,926	4.8	479	20	10,603	509		
									DIFF.	677-	30-		
530926				7 NON-AI DAUGHTERS	8	11,534	5.0	581					
STATES- 16				7 WITH HERO-MATES	8	11,534	5.0	581	20	10,726	519		
									DIFF.	808	62		
530928				5 NON-AI DAUGHTERS	5	5,550	4.9	272					
STATES- 33				5 WITH HERO-MATES	5	5,550	4.9	272	4	8,370	401		
									DIFF.	2820-	129-		
530931 DOUGLSTON KHAPA-S HONOR GUARD.....	04-08-56	392663	1209561	9 NON-AI DAUGHTERS	9	8,823	4.4	390					
STATES- 13,21				9 WITH HERO-MATES	9	8,823	4.4	390	10	9,722	451		
									DIFF.	899-	61-		

SIRE OF OHIA DAUGHTERS

GUERNSEY	AV. RECORDS	PRODUCTION OF MILK LB	TEST %	DAU. FAT LB	ADJ. NUMBER	HERD-MATES MILK LB	AV. FAT LB	PREDICTED MILK LB	AV. FAT LB
530958	10	7,837	5.1	401					
STATES- 46,47	10	7,837	5.1	401	40	8,651	433		
					DIFF.	814-	32-		
530966	6	7,748	5.2	402					
STATES- 23	6	7,748	5.2	402	35	8,979	427		
					DIFF.	1231-	25-		
530999 FOREMOST J. C.-S DYNAMIC.....	14	6,404	4.3	275					
08-10-56 390760 798176	13	6,575	4.3	283	138	6,280	278		
STATES- 58					DIFF.	295	5		
531026	5	10,436	4.6	478					
STATES- 93	5	10,436	4.6	478	23	9,710	459		
					DIFF.	726	19		
531047 LANGWATER DIA8LD.....	41	9,050	4.5	410					
07-06-54 424926 1081319	41	9,050	4.5	410	14	9,079	421		
STATES- 12					DIFF.	29-	11-		
531051 GREYSTONE JOLLY PRINCE.....	13	10,003	4.6	458					
12-09-56 518014 1130671	13	10,003	4.6	458	14	10,030	475		
STATES- 23					DIFF.	27-	17-		
531081 U. OF M. G. GIANT.....	14	9,752	4.8	469					
10-02-56 507524 1446249	14	9,752	4.8	469	12	9,146	463		
AI STUD, 41-01					DIFF.	606	6		
STATES- 41									
531082	5	9,885	4.6	453					
STATES- 41	5	9,885	4.6	453	10	7,949	395		
					DIFF.	1936	58		
531098 AVALDNG FARMS JOLLY.....	10	6,248	5.1	321					
09-10-56 467962 1123358	10	6,248	5.1	321	7	7,204	349		
STATES- 23					DIFF.	956-	28-		
531106	5	8,838	4.6	409					
STATES- 41	5	8,838	4.6	409	7	9,621	450		
					DIFF.	783-	41-		
531131	11	7,955	5.2	413					
STATES- 41	11	7,955	5.2	413	0	8,924	420		
					DIFF.	969-	7-		
531150	6	7,407	4.6	342					
STATES- 55	6	7,407	4.6	342	7	7,786	361		
					DIFF.	379-	19-		
531195	6	6,111	5.0	303					
STATES- 51	6	6,111	5.0	303	19	5,923	276		
					DIFF.	188	27		
531229 Q. O. JANET-S HOMER.....	12	9,104	4.6	418					
07-31-56 491725 722974	12	9,104	4.6	418	13	8,802	438		
STATES- 35					DIFF.	302	20-		
531269	5	9,918	4.8	480					
STATES- 23,31	5	9,918	4.8	480	10	9,622	470		
					DIFF.	296	10		
531283 MULHOCWAY BUTTERFAT PECCADILLO.....	80	8,491	4.9	419					
08-28-56 431323 1059368	80	8,491	4.9	419	11	8,825	425	8,182	402
AI STUD, 23-05					DIFF.	334-	6-		
STATES- 22,23,31									
531313	7	9,305	4.9	452					
STATES- 31	7	9,305	4.9	452	6	8,956	452		
					DIFF.	349			
531316	5	9,004	4.7	426					
STATES- 22,23	5	8,948	4.8	426	14	10,053	498		
					DIFF.	1105-	72-		
531357 GOLDEN HARVEST C ACTDR.....	13	8,772	4.6	403					
06-08-56 395480 1174994	13	8,772	4.6	403	15	9,022	424		
STATES- 16,21					DIFF.	250-	21-		
531390	7	10,504	5.0	528					
STATES- 22	7	10,504	5.0	528	12	10,890	535		
					DIFF.	386-	7-		
531456	8	8,048	5.0	403					
STATES- 33	8	8,048	5.0	403	9	7,778	389		
					DIFF.	270	14		

SIREs OF DHIA DAUGHTERS

GUERNSEY	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
531461	5	8,012	4.6	369					
STATES- 91	4	8,235	4.7	388	6	9,120	422		
					DIFF.	885-	34-		
531465 DAK LANE LEVITY ROYAL.....	15	6,418	4.9	317					
05-10-55 462367 1145875	15	6,418	4.9	317	7	8,613	397		
STATES- 46					DIFF.	2195-	80-		
531472 YELLDW CREEK S. CHARMER.....	8	9,276	5.3	493					
10-22-56 475595 1243082	7	9,376	5.3	500	7	10,562	542		
STATES- 32					DIFF.	1186-	42-		
531490	5	8,814	4.8	421					
STATES- 31	5	8,814	4.8	421	12	8,981	445		
					DIFF.	167-	24-		
531514 WYND SAINT-S REX.....	22	8,686	5.0	432					
08-29-56 429156 1275760	20	8,706	4.9	430	10	8,522	404	8,546	421
AI STUD, 23-02	18				DIFF.	184	26		
STATES- 23									
531516	5	7,692	4.3	329					
STATES- 23	4	7,608	4.4	331	5	8,678	398		
					DIFF.	1070-	67-		
531533	8	10,616	4.9	516					
STATES- 31	8	10,616	4.9	516	17	10,111	509		
					DIFF.	505	7		
531653 FOREMDST FOOTPRINT ROYAL.....	12	9,732	4.7	458					
09-28-56 351131 912446	10	9,732	4.7	458	35	9,527	445		
AI STUD, 43-02	10				DIFF.	205	13		
STATES- 35,43									
531668	6	11,892	4.7	560					
STATES- 23	6	11,892	4.7	560	23	10,938	521		
					DIFF.	954	39		
531677 COLDSPRING-S BELLA-S DEFENDER.....	17	7,640	4.7	356					
05-09-56 490661 952997	16	7,640	4.7	356	16	8,518	413		
STATES- 23					DIFF.	878-	57-		
531690	7	8,350	5.0	415					
STATES- 52	7	8,350	5.0	415	34	8,946	440		
					DIFF.	596-	25-		
531695 SUNESLOPE ELLIDT-S ETHER.....	11	9,206	5.0	458					
09-19-56 482222 1504483	9	9,206	5.0	458	8	7,284	357		
STATES- 42					DIFF.	1922	101		
531696 SUNESLOPE PERFECTION EUSTACE.....	13	8,409	4.9	411					
09-20-56 444549 1579335	10	8,648	4.9	421	7	9,098	423		
STATES- 42					DIFF.	450-	2-		
531700	5	7,541	4.7	354					
AI STUD, 72-01	5	7,541	4.7	354	35	7,521	345	8,409	406
STATES- 72					DIFF.	20	9		
531709 BROOKBERRY WESTERN CHALLENGER.....	12	10,040	4.6	459					
02-27-56 380381 1218991	8	10,040	4.6	459	32	10,502	505		
STATES- 55,56					DIFF.	462-	46-		
531743	7	9,443	5.0	468					
STATES- 23	7	9,443	5.0	468	14	11,054	534		
					DIFF.	1611-	66-		
531798	6	9,565	4.9	472					
STATES- 35	6	9,565	4.9	472	22	9,850	480		
					DIFF.	285-	8-		
531805 TIDELAND LUDLOW-S LIBERATOR.....	22	11,022	4.6	508					
01-23-56 469730 1212438	19	11,239	4.6	517	43	10,156	477		
STATES- 22,63,86,91,92					DIFF.	1083	40		
531874	6	9,810	5.0	495					
STATES- 34,91	6	9,810	5.0	495	18	10,177	499		
					DIFF.	367-	4-		
531882	6	7,963	5.1	410					
STATES- 41	6	7,963	5.1	410	11	8,688	426		
					DIFF.	725-	16-		
531914	6	8,922	4.7	418					
STATES- 13	6	8,922	4.7	418	8	8,763	415		
					DIFF.	159	3		

SIREN OF DHIA DAUGHTERS

GUERNSEY				AV. RECORDS	PRODUCTION	OF	DAU.	ADJ.	HERD-MATES	AV.	PREDICTED	AV.
				NUMBER	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT
					L8	%	L8		L8	L8	L8	L8
531940	MENDALE KING-S COUNT											
09-09-56	406019	1542986	11	NON-AI DAUGHTERS	14	7,260	4.8	346				
			11	WITH HERD-MATES	13	7,178	4.8	343				
STATES- 31									7	8,493	407	64-
									DIFF.	1315-		
531955												
			5	NON-AI DAUGHTERS	5	9,990	4.6	461				
			5	WITH HERD-MATES	5	9,990	4.6	461				
STATES- 32									10	7,751	360	
									DIFF.	2239	101	
531978												
			6	NON-AI DAUGHTERS	6	10,325	5.0	521				
			6	WITH HERD-MATES	6	10,325	5.0	521				
STATES- 21									7	9,675	459	
									DIFF.	650	62	
532123												
			6	NON-AI DAUGHTERS	6	7,390	4.7	348				
			6	WITH HERD-MATES	6	7,390	4.7	348				
STATES- 51									7	7,674	373	
									DIFF.	284-	25-	
532126												
			5	NON-AI DAUGHTERS	6	10,363	4.7	488				
			5	WITH HERD-MATES	6	10,363	4.7	488				
STATES- 11									22	10,686	508	
									DIFF.	323-	20-	
532129												
			5	NON-AI DAUGHTERS	5	6,474	5.2	334				
			5	WITH HERD-MATES	5	6,474	5.2	334				
STATES- 61									16	7,510	369	
									DIFF.	1036-	35-	
532193												
			5	NON-AI DAUGHTERS	5	8,720	4.7	413				
			5	WITH HERD-MATES	5	8,720	4.7	413				
STATES- 23									14	9,417	453	
									DIFF.	697-	40-	
532192	LANGWATER ALPINE KING											
10-08-56	495398	1487379	9	NON-AI DAUGHTERS	13	7,792	4.8	376				
			8	WITH HERD-MATES	12	8,071	4.8	389				
STATES- 48									8	8,890	428	
									DIFF.	819-	39-	
532193												
			5	NON-AI DAUGHTERS	6	8,023	4.6	370				
			5	WITH HERD-MATES	6	8,023	4.6	370				
STATES- 50									6	8,154	374	
									DIFF.	131-	4-	
532206												
			8	NON-AI DAUGHTERS	9	8,240	4.2	348				
			7	WITH HERD-MATES	8	8,360	4.3	356				
STATES- 31									11	8,037	351	
									DIFF.	323	5	
532237												
			5	NON-AI DAUGHTERS	7	10,050	5.0	504				
			5	WITH HERD-MATES	7	10,050	5.0	504				
STATES- 11,14									15	9,926	489	
									DIFF.	124	15	
532240												
			6	NON-AI DAUGHTERS	7	8,981	5.0	446				
			6	WITH HERD-MATES	7	8,981	5.0	446				
STATES- 14									19	8,584	412	
									DIFF.	397	34	
532253												
			6	NON-AI DAUGHTERS	6	8,133	4.3	353				
			6	WITH HERD-MATES	6	8,133	4.3	353				
STATES- 16									37	8,179	378	
									DIFF.	46-	25-	
532284												
			6	NON-AI DAUGHTERS	7	7,665	5.1	394				
			6	WITH HERD-MATES	7	7,665	5.1	394				
STATES- 41									39	7,075	362	
									DIFF.	590	32	
532374												
			9	NON-AI DAUGHTERS	10	9,988	5.0	497				
			9	WITH HERD-MATES	10	9,988	5.0	497				
STATES- 23									18	10,147	493	
									DIFF.	159-	4	
532375	MCDONALD FARMS RIVAL ZENITH											
11-09-56	493168	1140945	15	AI DAUGHTERS	21	9,268	4.7	440				
AI STUD, 33-02			15	WITH HERD-MATES	21	9,268	4.7	440				
STATES- 33									11	8,840	416	
									DIFF.	428	24	
532399	GOLDENWHITE L. G. BRIGHT STAR											
04-22-56	389862	1489894	18	NON-AI DAUGHTERS	22	10,903	5.1	559				
			18	WITH HERD-MATES	22	10,903	5.1	559				
STATES- 23,51									6	10,575	494	
									DIFF.	328	65	
532403												
			7	NON-AI DAUGHTERS	7	9,586	4.8	456				
			7	WITH HERD-MATES	7	9,586	4.8	456				
STATES- 58									54	9,358	419	
									DIFF.	228	37	
532424	HI-VU MEDLA LAD											
06-26-56	461510	1159943	14	NON-AI DAUGHTERS	16	6,469	4.8	310				
			14	WITH HERD-MATES	15	6,444	4.8	312				
STATES- 48									27	6,429	304	
									DIFF.	15	8	
532425												
			6	NON-AI DAUGHTERS	7	7,240	4.8	345				
			6	WITH HERD-MATES	7	7,240	4.8	345				
STATES- 73									29	6,122	302	
									DIFF.	1118	43	
532448												
			5	NON-AI DAUGHTERS	5	6,500	5.3	342				
			5	WITH HERD-MATES	5	6,500	5.3	342				
STATES- 31									7	7,403	368	
									DIFF.	903-	26-	

SIRE OF DHIA DAUGHTERS

GUERNSEY				AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV. PREDICTED AV.
				RECORDS MILK TEST FAT	NUMBER MILK FAT	MILK FAT
				NUMBER L8 % L8		L8 L8 L8
532450 MEADW CREEK-S SKY PILDT.....						
11-25-56 478309 1346513 11 NDN-AI DAUGHTERS	11	6,665	5.0	333		
11 WITH HERD-MATES	11	6,665	5.0	333	8	8,030 399
STATES- 23					DIFF.	1365- 66-
532457 SKYLINE LEE-S RAIDER.....						
11-08-56 483717 1105792 12 NDN-AI DAUGHTERS	12	9,952	5.1	507		
12 WITH HERD-MATES	12	9,952	5.1	507	43	8,264 420
STATES- 47					DIFF.	1688 87
532462						
5 NDN-AI DAUGHTERS	6	11,148	5.2	585		
5 WITH HERD-MATES	6	11,148	5.2	585	7	10,069 509
STATES- 23					DIFF.	1079 76
532469						
8 NDN-AI DAUGHTERS	8	6,671	4.7	313		
8 WITH HERD-MATES	8	6,671	4.7	313	20	8,007 385
STATES- 41					DIFF.	1336- 72-
532471 ELK MEADW NDLA-S ACE.....						
11-06-55 375956 1156396 10 NDN-AI DAUGHTERS	15	9,593	4.8	459		
10 WITH HERD-MATES	15	9,593	4.8	459	17	10,238 474
STATES- 35					DIFF.	645- 15-
532473						
8 NDN-AI DAUGHTERS	9	9,283	4.8	444		
8 WITH HERD-MATES	9	9,283	4.8	444	15	9,848 484
STATES- 35					DIFF.	565- 40-
532516 BRYN FARMS K GOLDEN DAIRY8DY.....						
10-30-56 484526 1425767 10 NDN-AI DAUGHTERS	10	6,729	4.7	313		
10 WITH HERD-MATES	10	6,729	4.7	313	6	7,499 347
STATES- 35					DIFF.	770- 34-
532554 CELEBRITY FARMS MERIT.....						
10-27-56 428869 1400691 13 NDN-AI DAUGHTERS	15	7,728	4.7	364		
13 WITH HERD-MATES	15	7,728	4.7	364	26	8,286 398
STATES- 22,23,33,58					DIFF.	558- 34-
532604 JIMMY C. OF RDSE HILL.....						
10-31-55 512281 1529439 19 NDN-AI DAUGHTERS	27	10,317	4.8	495		
15 WITH HERD-MATES	23	11,149	4.9	541	10	10,816 514
STATES- 32					DIFF.	333 27
532620						
8 NDN-AI DAUGHTERS	9	11,342	5.1	583		
8 WITH HERD-MATES	9	11,342	5.1	583	13	9,967 512
STATES- 92					DIFF.	1375 71
532626 GRAIN MEADW 8. KING.....						
12-23-56 481593 1320098 14 NDN-AI DAUGHTERS	16	9,526	5.2	495		
14 WITH HERD-MATES	16	9,526	5.2	495	5	9,162 453
AI STUD, 43-D2					DIFF.	364 42
STATES- 32						
532664 SYCAMORE BUTTERFAT AUTOCRAT.....						
D2-12-57 473982 1179714 30 AI DAUGHTERS	30	9,499	4.8	457		
AI STUD, 52-D1	28	9,593	4.8	461	21	9,115 439
STATES- 52					DIFF.	478 22
532665 SYCAMORE BUTTERFAT PLUTOCRAT.....						
D2-12-57 473982 1179714 35 AI DAUGHTERS	40	7,607	4.9	371		
AI STUD, 51-D1	39	7,647	4.9	374	14	8,689 424
STATES- 51,52,54					DIFF.	1042- 50-
532669						
6 NDN-AI DAUGHTERS	6	9,468	4.4	412		
6 WITH HERD-MATES	6	9,468	4.4	412	13	9,849 461
STATES- 12,13,21					DIFF.	381- 49-
532694 IDEAL-S SUPPDRT.....						
05-31-55 448080 1476674 8 NDN-AI DAUGHTERS	11	7,767	5.2	402		
7 WITH HERD-MATES	10	7,625	5.2	399	18	9,292 429
STATES- 22,23,52,72					DIFF.	1667- 30-
532695 IDEAL-S NINSUPER.....						
D6-3D-55 448080 939479 9 NDN-AI DAUGHTERS	11	8,360	4.9	408		
8 WITH HERD-MATES	10	8,693	4.9	426	18	9,455 459
STATES- 11,21,22,23,51,52					DIFF.	762- 33-
532698						
7 NDN-AI DAUGHTERS	7	9,700	5.4	521		
7 WITH HERD-MATES	7	9,700	5.4	521	13	10,249 515
STATES- 16,22,23,31,33,35					DIFF.	549- 6
532724 FAIRLAWN S. DAIRY LAD.....						
11-09-56 515262 1464307 26 AI DAUGHTERS	29	7,746	4.8	373		
AI STUD, 23-07	29	7,746	4.8	373	12	8,352 401
STATES- 23					DIFF.	606- 28-
532742						
5 NDN-AI DAUGHTERS	7	6,747	4.8	325		
5 WITH HERD-MATES	6	6,596	4.8	315	6	9,144 438
STATES- 23					DIFF.	2548- 123-
532840						
6 NDN-AI DAUGHTERS	6	8,450	4.7	401		
6 WITH HERD-MATES	6	8,450	4.7	401	9	8,372 403
STATES- 41					DIFF.	78 2-
532844 IDEAL-S BETTY-S STANDBEST.....						
12-29-55 411872 1487479 15 NDN-AI DAUGHTERS	19	7,855	4.7	366		
15 WITH HERD-MATES	18	7,998	4.7	374	11	9,136 432
STATES- 21					DIFF.	1138- 58-

SIRE OF DHIA DAUGHTERS

GUERNSEY	AV. PRODUCTION OF DAU.				ADJ. HERO-MATES			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
532855 HAYES ACRES ROYAL.....									
07-15-54 429298 1257041	9	NDN-AI DAUGHTERS	13	7,107	5.2	373			
STATES- 31,64	9	WITH HERD-MATES	13	7,107	5.2	373	13	8,698	418
							DIFF.	1591-	45-
532946									
	5	NDN-AI DAUGHTERS	6	10,032	5.2	520			
STATES- 31	5	WITH HERD-MATES	6	10,032	5.2	520	60	10,216	513
							DIFF.	184-	7
532977 IDEAL-S STUART.....									
12-16-55 493896 791135	11	NDN-AI DAUGHTERS	15	6,660	4.7	315			
STATES- 21	11	WITH HERD-MATES	15	6,660	4.7	315	18	6,804	311
							DIFF.	144-	4
533056 MEETINGHOUSE SUPER PREDICTION.....									
02-19-57 503927 1368311	15	NDN-AI DAUGHTERS	20	7,674	5.1	391			
STATES- 51	15	WITH HERD-MATES	20	7,674	5.1	391	7	7,572	375
							DIFF.	102	16
533073									
	5	NDN-AI DAUGHTERS	5	10,838	5.0	542			
STATES- 11	5	WITH HERD-MATES	5	10,838	5.0	542	10	6,815	311
							DIFF.	4023	231
533094									
	8	NDN-AI DAUGHTERS	8	10,660	4.8	517			
STATES- 51	8	WITH HERD-MATES	8	10,660	4.8	517	21	9,035	452
							DIFF.	1625	65
533124 DPEN GRDUNDS FOXY-S CHERDKEE.....									
11-26-56 436380 1355909	31	NDN-AI DAUGHTERS	38	8,497	4.3	365			
STATES- 55	31	WITH HERD-MATES	38	8,497	4.3	365	102	8,700	377
							DIFF.	203-	12-
533139									
	7	NDN-AI DAUGHTERS	8	8,426	5.2	437			
STATES- 23	7	WITH HERD-MATES	8	8,426	5.2	437	20	8,331	404
							DIFF.	95	33
533188									
	5	NDN-AI DAUGHTERS	5	8,252	5.2	431			
STATES- 91	5	WITH HERD-MATES	5	8,252	5.2	431	20	8,932	452
							DIFF.	680-	21-
533196 COLBY'S BOBBY.....									
12-29-56 516451 1564425	12	NDN-AI DAUGHTERS	12	7,795	5.4	418			
STATES- 32,34	12	WITH HERD-MATES	12	7,795	5.4	418	11	8,669	428
							DIFF.	874-	10-
533245									
AI STUD, 56-02	6	AI DAUGHTERS	7	6,385	4.4	281			
STATES- 56	6	WITH HERD-MATES	7	6,385	4.4	281	10	7,831	352
							DIFF.	1446-	71-
533312 IDEAL-S LUMINARY.....									
02-27-56 452274 1329093	29	NDN-AI DAUGHTERS	38	11,544	4.9	567			
AI STUD, 11-01	29	WITH HERD-MATES	38	11,544	4.9	567	23	10,829	526
STATES- 11							DIFF.	715	41
533320									
	6	NDN-AI DAUGHTERS	7	8,979	4.7	418			
STATES- 33,35,61,65	6	WITH HERD-MATES	7	8,979	4.7	418	18	8,672	410
							DIFF.	307	8
533355									
	7	NDN-AI DAUGHTERS	9	11,533	5.0	574			
STATES- 85	7	WITH HERD-MATES	9	11,533	5.0	574	22	11,275	548
							DIFF.	258	26
533370									
	6	NDN-AI DAUGHTERS	6	5,848	4.3	253			
STATES- 52	6	WITH HERD-MATES	6	5,848	4.3	253	27	6,851	322
							DIFF.	1003-	69-
533374 MAY RICH ROYAL PRINCE.....									
02-01-57 400735 1177079	8	NDN-AI DAUGHTERS	10	7,419	4.1	305			
STATES- 21	8	WITH HERD-MATES	10	7,419	4.1	305	14	8,622	381
							DIFF.	1203-	76-
533377 WESTERN GLOW PAULA-S BUTTERFAT.....									
03-21-57 522682 868179	11	NDN-AI DAUGHTERS	12	7,227	4.7	343			
STATES- 91	9	WITH HERD-MATES	10	7,072	4.9	344	9	8,783	409
							DIFF.	1711-	65-
533416									
AI STUD, 35-04	6	NDN-AI DAUGHTERS	6	8,680	4.9	422			
STATES- 35	5	WITH HERD-MATES	5	9,166	5.1	467	17	9,147	467
							DIFF.	19	
533454 LUSHACRES HERMES- HAPPY FELLA.....									
06-13-56 415425 944040	14	NDN-AI DAUGHTERS	17	10,884	4.7	511			
STATES- 32,35,43	14	WITH HERD-MATES	17	10,884	4.7	511	36	9,719	442
							DIFF.	1165	69
533460									
	8	NDN-AI DAUGHTERS	8	7,941	4.4	347			
STATES- 23	8	WITH HERD-MATES	8	7,941	4.4	347	21	7,556	355
							DIFF.	385	8-
533469									
	5	NDN-AI DAUGHTERS	5	9,050	5.5	496			
STATES- 32	5	WITH HERD-MATES	5	9,050	5.5	496	13	9,374	493
							DIFF.	324-	3

SIRE OF DHIA DAUGHTERS

SIRE'S OF DHIA DAUGHTERS					AV. PRODUCTION OF				OAU.		ADJ. HERD-MATES		AV.		PREDICTED AV.	
GUERNSEY					RECORDS	MILK	TEST	FAT	LBS	NUMBER	MILK	FAT	LBS	LBS	LBS	LBS
533470	NDRMANDY IMPERIALIST.....															
06-05-56	453207	1416387	10	AI DAUGHTERS	11	10,717	4.5	483								
AI STUD,	41-25		10	WITH HERD-MATES	11	10,717	4.5	483			8	8,598	419	9,391	434	
STATES-	43,73										DIFF.	2119	64			
533481	.....														
			6	NDN-AI DAUGHTERS	7	12,172	5.0	607								
			6	WITH HERD-MATES	7	12,172	5.0	607			46	10,757	507			
STATES-	86,91										DIFF.	1415	100			
533489	.....														
			5	NDN-AI DAUGHTERS	5	7,110	4.9	351								
			5	WITH HERD-MATES	5	7,110	4.9	351			7	8,015	393			
STATES-	23										DIFF.	905-	42-			
533501	.....														
			7	NDN-AI DAUGHTERS	9	8,122	4.9	398								
			6	WITH HERD-MATES	8	8,409	4.9	411			9	8,694	420			
STATES-	23,51										DIFF.	285-	9-			
533506	.....														
			6	NDN-AI DAUGHTERS	8	8,613	4.8	410								
			5	WITH HERD-MATES	5	8,300	4.9	407			5	9,861	484			
STATES-	73										DIFF.	1561-	77-			
533507	FAIRLAWN ACTDR-S RDYAL VALDR.....															
01-09-57	322785	1097431	47	AI DAUGHTERS	54	8,948	4.3	388								
AI STUD,	35-05		47	WITH HERD-MATES	53	8,978	4.3	389			13	9,038	433	8,431	373	
STATES-	31,35,41,42										DIFF.	60-	44-			
533540	.....														
			7	AI DAUGHTERS	7	9,156	4.6	420								
AI STUD,	35-05		7	WITH HERD-MATES	7	9,156	4.6	420			17	8,982	424	8,512	404	
STATES-	35,41										DIFF.	174	4-			
533620	.....														
			5	NDN-AI DAUGHTERS	5	8,684	5.0	434								
			5	WITH HERD-MATES	5	8,684	5.0	434			16	7,042	351			
STATES-	81										DIFF.	1642	83			
533692	.....														
			5	NDN-AI DAUGHTERS	5	8,778	4.5	397								
			5	WITH HERD-MATES	5	8,778	4.5	397			13	9,313	420			
STATES-	31										DIFF.	535-	23-			
533706	.....														
			6	NDN-AI DAUGHTERS	8	10,755	5.0	541								
			6	WITH HERD-MATES	8	10,755	5.0	541			17	10,374	503			
STATES-	16										DIFF.	381	38			
533738	.....														
			9	NDN-AI DAUGHTERS	9	7,366	4.7	345								
			9	WITH HERD-MATES	9	7,366	4.7	345			8	7,928	378			
STATES-	35										DIFF.	562-	33-			
533739	.....														
			7	NDN-AI DAUGHTERS	7	10,391	4.8	497								
			7	WITH HERD-MATES	7	10,391	4.8	497			84	11,546	580			
STATES-	93										DIFF.	1155-	83-			
533740	HDMINY HILL CORDNATION HUNTER.....															
04-03-57	422711	1355550	12	NDN-AI DAUGHTERS	12	8,773	4.8	418								
AI STUD,	33-03		11	WITH HERD-MATES	11	9,036	4.8	432			14	9,104	447			
STATES-	31										DIFF.	68-	15-			
533741	.....														
			5	NDN-AI DAUGHTERS	5	8,510	5.2	445								
			5	WITH HERD-MATES	5	8,510	5.2	445			32	8,676	442			
STATES-	93										DIFF.	166-	3			
533761	.....														
			5	AI DAUGHTERS	6	7,981	4.7	375								
AI STUD,	33-03		5	WITH HERD-MATES	6	7,981	4.7	375			16	8,480	405	8,287	396	
STATES-	11,21,23,35,41										DIFF.	499-	30-			
533764	.....														
			8	NDN-AI DAUGHTERS	8	10,341	5.0	516								
			8	WITH HERD-MATES	8	10,341	5.0	516			2	9,099	438			
STATES-	34										DIFF.	1242	78			
533769	NDRGERT-S RDYAL NANCE.....															
01-13-57	473218	1427010	16	NDN-AI DAUGHTERS	20	11,894	4.9	587								
AI STUD,	33-03		16	WITH HERD-MATES	20	11,894	4.9	587			20	11,707	591			
STATES-	33										DIFF.	187	4-			
533773	.....														
			13	AI DAUGHTERS	15	9,140	4.6	418								
AI STUD,	33-D2		13	WITH HERD-MATES	15	9,140	4.6	418			10	8,721	414	8,663	408	
STATES-	33										DIFF.	419	4			
533777	.....														
			12	NDN-AI DAUGHTERS	12	9,308	4.9	452								
			12	WITH HERD-MATES	12	9,308	4.9	452			18	9,536	445			
STATES-	12										DIFF.	228-	7			
533805	.....														
			6	NDN-AI DAUGHTERS	6	10,298	5.0	512								
			6	WITH HERD-MATES	6	10,298	5.0	512			17	10,426	553			
STATES-	14										DIFF.	128-	41-			
533836	.....														
			14	NDN-AI DAUGHTERS	15	6,580	4.3	285								
			14	WITH HERD-MATES	15	6,580	4.3	285			24	5,866	268			
STATES-	54										DIFF.	714	17			

SIRE OF DHIA DAUGHTERS

SIBS OF DATA DAUGHTER				AV. PRODUCTION OF DAU.	ADJ. HERD-MATES AV.	PREDICTED AV.			
GUERNSEY	RECORDS	MILK	TEST %	FAT LBS	NUMBER	MILK LBS	FAT LBS	MILK LBS	FAT LBS
534391	7	NDN-AI DAUGHTERS	7	8,499	4.8	407			
STATES- 33	7	WITH HERD-MATES	7	8,499	4.8	407	17	7,819	405
							DIFF.	680	2
534445	7	NDN-AI DAUGHTERS	8	7,365	4.9	362			
STATES- 35	7	WITH HERD-MATES	8	7,365	4.9	362	5	8,052	376
							DIFF.	681-	14-
534493	5	NDN-AI DAUGHTERS	6	9,982	4.7	466			
STATES- 23	5	WITH HERD-MATES	6	9,982	4.7	466	18	9,065	422
							DIFF.	917	44
534564	6	NDN-AI DAUGHTERS	7	9,771	5.1	496			
STATES- 52	6	WITH HERD-MATES	7	9,771	5.1	496	45	11,055	548
							DIFF.	1284-	52-
534618	7	NDN-AI DAUGHTERS	7	8,059	4.8	388			
STATES- 56	7	WITH HERD-MATES	7	8,059	4.8	388	14	8,365	382
							DIFF.	306-	6
534666 CDL8YS EMINENT.....									
02-09-57 455722 1194901	65	AI DAUGHTERS	68	8,703	4.7	413			
AI STUD, 41-01	59	WITH HERD-MATES	61	8,747	4.8	420	11	8,790	431
STATES- 23,34,41,42,45,46							DIFF.	43-	11-
8,424 398									
534687	6	NDN-AI DAUGHTERS	6	7,132	4.4	314			
STATES- 34	3	WITH HERD-MATES	3	7,947	4.4	349	9	9,604	465
							DIFF.	1657-	116-
534741	15	NDN-AI DAUGHTERS	15	10,266	5.1	527			
STATES- 32,33	14	WITH HERD-MATES	14	10,006	5.1	506	12	10,843	557
							DIFF.	837-	51-
534746 YELLOW CREEK 8FT. DDN LEE.....									
04-20-57 478507 1260591	19	AI DAUGHTERS	21	8,430	4.8	401			
AI STUD, 31-02	19	WITH HERD-MATES	21	8,430	4.8	401	40	8,712	405
STATES- 31,32,55,56							DIFF.	282-	4-
8,275 403									
534759	5	NDN-AI DAUGHTERS	5	9,740	4.6	449			
STATES- 23,51	5	WITH HERD-MATES	5	9,740	4.6	449	17	8,817	424
							DIFF.	923	25
534774 PDND ACRE FARM-S COMMANDER.....									
08-23-56 514843 1427231	22	NDN-AI DAUGHTERS	30	10,269	4.7	487			
STATES- 33	21	WITH HERD-MATES	29	10,517	4.7	497	10	8,901	425
							DIFF.	1616	72
534783 BEAVER CREEK FEARLESS ADDNIS.....									
03-21-55 440905 1266149	13	NDN-AI DAUGHTERS	20	6,779	5.1	345			
STATES- 56	13	WITH HERD-MATES	20	6,779	5.1	345	30	6,999	338
							DIFF.	220-	7
534787 SHAD-D-VALLEY DIMAGGIO.....									
07-25-53 444351 1389324	12	NDN-AI DAUGHTERS	15	6,893	4.6	317			
STATES- 92	10	WITH HERD-MATES	12	6,793	4.6	314	8	7,632	358
							DIFF.	839-	44-
534828	11	NDN-AI DAUGHTERS	11	6,214	5.2	324			
STATES- 31	11	WITH HERD-MATES	11	6,214	5.2	324	11	7,472	354
							DIFF.	1258-	30-
534851	9	NDN-AI DAUGHTERS	9	8,648	5.1	445			
STATES- 15,16,33	9	WITH HERD-MATES	9	8,648	5.1	445	39	10,051	524
							DIFF.	1403-	79-
534855	8	NDN-AI DAUGHTERS	8	9,149	5.0	455			
STATES- 35	8	WITH HERD-MATES	8	9,149	5.0	455	13	9,790	483
							DIFF.	641-	28-
534882 GLENGERAN KING FORTUNE.....									
02-09-57 510634 822827	32	NDN-AI DAUGHTERS	34	9,535	5.0	481			
STATES- 52,57,63	32	WITH HERD-MATES	33	9,548	5.0	481	91	9,314	449
							DIFF.	234	32
534897	13	NDN-AI DAUGHTERS	15	9,008	4.6	415			
STATES- 12	13	WITH HERD-MATES	15	9,008	4.6	415	14	9,280	418
							DIFF.	272-	3-
534939 CONDRA ROYAL.....									
05-13-57 492562 1458490	9	NDN-AI DAUGHTERS	9	7,604	4.5	344			
STATES- 31	7	WITH HERD-MATES	7	7,483	4.6	346	35	7,713	370
							DIFF.	230-	24-
534976 GOLDEN GRANGE IDEAL VANGELINE.....									
08-20-55 424343 1103034	12	AI DAUGHTERS	15	9,432	4.8	454			
AI STUD, 31-01	12	WITH HERD-MATES	15	9,432	4.8	454	20	9,029	427
STATES- 23,31,32,34							DIFF.	403	27
	3	NON-AI DAUGHTERS	7	10,240	4.5	457			
	3	WITH HERD-MATES	7	10,240	4.5	457	8	9,083	420
							DIFF.	1157	37

SIREs OF DHIA DAUGHTERS

GUERNSEY	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
535000	5	NDN-AI DAUGHTERS							
STATES- 21	5	WITH HERD-MATES	5	8,882 5.0 443	8	9,134 252-	435 8		
535016	8	NDN-AI DAUGHTERS							
STATES- 32	8	WITH HERD-MATES	8	12,265 4.7 573	12	10,601 1664	514 59		
535082 IDEAL SUNSET FARMS NDBLE.....	11	NDN-AI DAUGHTERS							
03-12-57 472084 1580036	11	WITH HERD-MATES	14	6,041 4.1 247	71	6,846 805-	290 43-		
STATES- 56									
535119	5	NDN-AI DAUGHTERS							
STATES- 91	5	WITH HERD-MATES	5	9,502 5.0 479	13	9,893 391-	492 13-		
535151	7	NDN-AI DAUGHTERS							
STATES- 23	7	WITH HERD-MATES	7	11,053 5.1 560	7	9,990 1063	484 76		
535204 MENDALE PIONEER-S GOLDEN GENE.....	23	NDN-AI DAUGHTERS							
04-01-56 481241 1190066	23	WITH HERD-MATES	31	9,314 5.0 464	11	8,508 806	415 49		
STATES- 32									
535209	7	NDN-AI DAUGHTERS							
STATES- 34	7	WITH HERD-MATES	7	8,890 4.7 418	19	8,261 629	402 16		
535210	6	NDN-AI DAUGHTERS							
STATES- 31	6	WITH HERD-MATES	6	9,735 5.4 528	27	9,605 130	489 39		
535220 GLENGERAN FORTUNE-S CROMWELL.....	49	AI DAUGHTERS							
10-26-56 510634 932255	49	WITH HERD-MATES	55	8,779 4.9 431	13	8,506 273	409 22	8,655	423
AI STUD, 51-02	49		55	8,779 4.9 431					
STATES- 23,51,52,54									
535225 SPRING HILL DUCHESS- DUKE.....	18	NDN-AI DAUGHTERS							
01-01-56 406717 1544343	18	WITH HERD-MATES	23	8,819 5.1 451	10	8,932 113-	430 21		
STATES- 31									
535236 WANDERING BRODK KEL CINDER.....	9	NDN-AI DAUGHTERS							
02-24-57 444998 1167685	9	WITH HERD-MATES	10	9,160 4.8 443	18	8,814 346	441 2		
STATES- 21									
535253 FLYING HORSE DOTES- RDYAL.....	55	AI DAUGHTERS							
03-12-57 496678 1553146	52	WITH HERD-MATES	59	8,701 4.9 425	13	9,212 491-	442 15-	8,095	396
AI STUD, 23-05			55	8,721 4.9 427					
STATES- 12,21,23									
	1	NDN-AI DAUGHTERS							
	1	WITH HERD-MATES	1	7,740 4.7 366	7	8,507 767-	422 56-		
535254	3	AI DAUGHTERS							
AI STUD, 91-01	3	WITH HERD-MATES	3	7,937 4.4 351	12	8,551 614-	425 74-	8,310	391
STATES- 51,91									
	2	NDN-AI DAUGHTERS							
	2	WITH HERD-MATES	2	10,580 4.7 494	18	10,770 190-	523 29-		
535275	6	AI DAUGHTERS							
AI STUD, 31-01	6	WITH HERD-MATES	6	10,042 4.9 492	10	9,275 767	433 59	8,711	425
STATES- 31									
535285	1	AI DAUGHTERS							
AI STUD, 92-01	1	WITH HERD-MATES	1	6,330 4.2 267	5	9,012 2682-	345 78-	8,246	399
STATES- 92									
	4	NDN-AI DAUGHTERS							
	4	WITH HERD-MATES	4	9,168 5.3 484	16	8,816 352	461 23		
535296 RDMERT FAIR VIEW-S RDYAL.....	11	NDN-AI DAUGHTERS							
03-14-57 519891 1445258	11	WITH HERD-MATES	14	9,465 4.7 445	10	9,539 74-	458 13-		
STATES- 23									
535307	5	NDN-AI DAUGHTERS							
STATES- 33	5	WITH HERD-MATES	5	8,784 4.9 430	9	9,032 248-	416 14		
535336	6	NDN-AI DAUGHTERS							
STATES- 91	6	WITH HERD-MATES	10	11,078 5.0 550	19	10,234 844	499 51		
535352	6	NDN-AI DAUGHTERS							
STATES- 42	6	WITH HERD-MATES	6	8,847 4.8 429	18	7,960 887	369 60		

SIREs OF DHIA DAUGHTERS

GUERNSEY	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
535353 ALPINE ROSE R. DUKE-S LEADER..... 02-06-57 507350 1550100 12 NDN-AI DAUGHTERS 12 WITH HERD-MATES	13	10,349	4.9	507					
STATES- 34	12	10,381	4.9	508	7 DIFF.	9,581 800	467 41		
535363 5 NDN-AI DAUGHTERS 5 WITH HERD-MATES	7	8,677	4.6	399					
STATES- 56,87	7	8,677	4.6	399	28 DIFF.	8,219 458	380 19		
535370 6 NDN-AI DAUGHTERS 6 WITH HERD-MATES	7	10,923	4.7	517					
STATES- 34	7	10,923	4.7	517	18 DIFF.	11,209 286-	508 9		
535377 5 NDN-AI DAUGHTERS 5 WITH HERD-MATES	6	7,277	4.4	320					
STATES- 55,56	6	7,277	4.4	320	64 DIFF.	8,271 994-	377 57-		
535449 KUHTZDALE L. C. IKE..... 01-27-57 433384 925885 9 NDN-AI DAUGHTERS 9 WITH HERD-MATES	11	9,020	4.7	421					
STATES- 35	11	9,020	4.7	421	10 DIFF.	9,418 398-	456 35-		
535492 6 NDN-AI DAUGHTERS 6 WITH HERD-MATES	6	9,700	4.5	436					
STATES- 52	6	9,700	4.5	436	132 DIFF.	9,730 30-	470 34-		
535551 6 NDN-AI DAUGHTERS 6 WITH HERD-MATES	6	4,743	4.7	222					
STATES- 48	6	4,743	4.7	222	3 DIFF.	6,025 1282-	277 55-		
535560 5 NDN-AI DAUGHTERS 5 WITH HERD-MATES	5	10,610	4.6	489					
STATES- 91,92	5	10,610	4.6	489	15 DIFF.	10,529 81	510 21-		
535562 6 NDN-AI DAUGHTERS 6 WITH HERD-MATES	8	10,252	4.9	498					
STATES- 23	8	10,252	4.9	498	17 DIFF.	10,314 62-	493 5		
535563 6 NDN-AI DAUGHTERS 6 WITH HERD-MATES	6	9,765	4.7	460					
STATES- 23	6	9,765	4.7	460	13 DIFF.	11,252 1487-	539 79-		
535663 5 NDN-AI DAUGHTERS 5 WITH HERD-MATES	7	11,864	4.4	519					
STATES- 42	7	11,864	4.4	519	4 DIFF.	9,631 2233	448 71		
535665 5 NDN-AI DAUGHTERS 5 WITH HERD-MATES	6	9,513	4.9	469					
STATES- 11,21	5	8,912	5.1	454	6 DIFF.	10,020 1108-	497 43-		
535687 4 AI DAUGHTERS 4 WITH HERD-MATES	5	8,559	4.9	418					
AI STUD, 48-01	5	8,559	4.9	418	6 DIFF.	7,340 1219	374 44	8,708	415
STATES- 48	1	9,480	5.8	551					
	1	9,480	5.8	551	1 DIFF.	8,441 1039	453 98		
535689 5 AI DAUGHTERS 5 WITH HERD-MATES	5	6,208	4.8	298					
AI STUD, 48-01	5	6,208	4.8	298	16 DIFF.	6,925 717-	324 26-	8,179	395
STATES- 48									
535701 5 NDN-AI DAUGHTERS 5 WITH HERD-MATES	6	7,181	4.5	320					
STATES- 48	5	7,132	4.5	321	6 DIFF.	7,845 713-	377 56-		
535891 5 NDN-AI DAUGHTERS 5 WITH HERD-MATES	5	8,792	4.8	421					
STATES- 35	5	8,792	4.8	421	7 DIFF.	9,673 881-	433 12-		
535900 5 NDN-AI DAUGHTERS 5 WITH HERD-MATES	5	8,304	4.9	409					
STATES- 33	5	8,304	4.9	409	14 DIFF.	9,300 996-	421 12-		
535905 IDEAL-S JDSIAH..... 06-19-56 411872 939493 47 AI DAUGHTERS 47 WITH HERD-MATES	52	9,193	4.7	436					
AI STUD, 33-03	52	9,193	4.7	436	14 DIFF.	8,748 445	421 15	8,807	418
STATES- 14,16,21,23,31,32,34, 35,41,43,51,52,86,87	1	7,160	4.7	334					
	1	7,160	4.7	334	16 DIFF.	7,797 637-	396 62-		
535974 5 NDN-AI DAUGHTERS 5 WITH HERD-MATES	5	9,070	4.9	448					
STATES- 23	5	9,070	4.9	448	69 DIFF.	9,106 36-	448		
535989 5 NDN-AI DAUGHTERS 5 WITH HERD-MATES	7	10,084	4.7	478					
STATES- 84	7	10,084	4.7	478	11 DIFF.	8,936 1148	447 31		

SIRE OF DHIA DAUGHTERS

GUERNSEY	AV. PRODUCTION OF OAU.				ADJ. HERO-MATES AV.			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
536481	5 AI DAUGHTERS	5 8,418	4.7	393					
AI STUD, 33-D3	5 WITH HERD-MATES	5 8,418	4.7	393	15	10,072	471	7,998	384
STATES- 21,23,35					DIFF.	1654-	78-		
536584	6 NDN-AI DAUGHTERS	6 5,863	5.1	299					
STATES- 23	6 WITH HERD-MATES	6 5,863	5.1	299	11	7,018	342		
					DIFF.	1155-	43-		
536589	5 NDN-AI DAUGHTERS	5 11,864	4.8	573					
STATES- 21,23	5 WITH HERD-MATES	5 11,864	4.8	573	17	12,102	581		
					DIFF.	238-	8-		
536609	7 NDN-AI DAUGHTERS	7 9,166	4.6	423					
STATES- 33	7 WITH HERD-MATES	7 9,166	4.6	423	16	8,773	417		
					DIFF.	393	6		
536655 GRAYSMARSH KING SOLDMAN.....	11 AI DAUGHTERS	11 7,599	4.8	363					
05-31-57 506916 1171644	8 WITH HERD-MATES	8 8,508	4.7	399	14	8,056	384	8,596	410
AI STUD, 23-D7					DIFF.	452	15		
STATES- 11,14,23	2 NDN-AI DAUGHTERS	2 6,855	5.0	343	4	7,240	355		
	2 WITH HERD-MATES	2 6,855	5.0	343	DIFF.	385-	12-		
536662	5 NDN-AI DAUGHTERS	5 10,850	4.8	523					
STATES- 93	5 WITH HERD-MATES	5 10,850	4.8	523	53	11,088	530		
					DIFF.	238-	7-		
536717	5 NDN-AI DAUGHTERS	5 9,762	4.8	467					
STATES- 82	5 WITH HERD-MATES	5 9,762	4.8	467	9	10,727	525		
					DIFF.	965-	58-		
536783 SOUTH VIEW SUPREME MASTER.....	9 NDN-AI DAUGHTERS	10 10,309	4.7	484					
09-24-57 475595 1052245	9 WITH HERD-MATES	10 10,309	4.7	484	25	10,391	520		
STATES- 32					DIFF.	82-	36-		
536784	8 NDN-AI DAUGHTERS	9 10,310	5.1	528					
STATES- 32	8 WITH HERD-MATES	9 10,310	5.1	528	17	10,870	553		
					DIFF.	560-	25-		
536789	7 NDN-AI DAUGHTERS	7 9,156	5.4	491					
STATES- 41	7 WITH HERD-MATES	7 9,156	5.4	491	16	9,469	489		
					DIFF.	313-	2		
536801 ANDELA FARMS MAJOR.....	26 NDN-AI DAUGHTERS	39 7,944	4.7	376					
D9-D3-52 459489 813981	26 WITH HERD-MATES	39 7,944	4.7	376	16	7,377	341		
STATES- 23					DIFF.	567	35		
536804	6 NDN-AI DAUGHTERS	6 11,998	5.1	608					
STATES- 23	6 WITH HERD-MATES	6 11,998	5.1	608	13	11,264	547		
					DIFF.	734	61		
536875 WANDERING BRDCK MD-MAR.....	29 AI DAUGHTERS	29 9,799	4.9	478					
D9-23-57 425345 1006799	27 WITH HERD-MATES	27 9,971	4.9	486	12	9,468	454	8,849	431
AI STUD, 16-D4					DIFF.	503	32		
STATES- 13,14,16,21									
536891	6 AI DAUGHTERS	6 6,950	5.1	355					
AI STUD, 33-D3	4 WITH HERD-MATES	4 7,515	5.0	374	4	8,369	398	8,215	399
STATES- 23,31,32,33,42					DIFF.	354-	24-		
	6 NDN-AI DAUGHTERS	7 8,135	4.9	400	16	8,989	440		
	6 WITH HERD-MATES	7 8,135	4.9	400	DIFF.	854-	40-		
536929	5 NDN-AI DAUGHTERS	8 10,711	4.7	505					
STATES- 23	5 WITH HERD-MATES	8 10,711	4.7	505	18	10,158	499		
					DIFF.	553	6		
536941 BRDCKBERRY GAY JUPITER.....	10 NDN-AI DAUGHTERS	11 8,879	5.0	445					
D4-D8-57 504863 1651759	10 WITH HERD-MATES	11 8,879	5.0	445	22	9,866	477		
STATES- 52,55,56,61					DIFF.	987-	32-		
536977	8 NDN-AI DAUGHTERS	8 10,105	4.6	460					
STATES- 92	8 WITH HERD-MATES	8 10,105	4.6	460	10	9,555	446		
					DIFF.	550	14		
537077	8 NDN-AI DAUGHTERS	8 9,574	4.7	451					
STATES- 33	8 WITH HERD-MATES	8 9,574	4.7	451	12	9,433	438		
					DIFF.	141	13		
537087	5 NDN-AI DAUGHTERS	10 9,678	4.8	469					
STATES- 92	5 WITH HERD-MATES	10 9,678	4.8	469	7	9,042	430		
					DIFF.	636	39		
537109	5 NDN-AI DAUGHTERS	6 8,695	5.1	440					
STATES- 35	5 WITH HERD-MATES	5 8,762	5.1	449	20	8,009	388		
					DIFF.	753	61		

SIREs OF DHIA DAUGHTERS

SIRE'S OF DHA DAUGHTERS				AV. PRODUCTION OF DAU.				ADJ.		HERD-MATES		AV.		PREDICTED AV.	
GUERNSEY	RECORDS	MILK	TEST	FAT	NUMBER	L8	%	L8	NUMBER	MILK	FAT	L8	MILK	FAT	L8
537210	NON-AI DAUGHTERS			5	8,790	5.1	446								
STATES- 32	WITH HERD-MATES			5	8,790	5.1	446	13	10,361	510					
								DIFF.	1571-	64-					
537299	AI DAUGHTERS			6	9,717	4.9	472								
AI STUD, 91-D1	WITH HERD-MATES			6	9,717	4.9	472	15	9,552	471			8,521	408	
STATES- 91								DIFF.	165	1					
537301	AI DAUGHTERS			16	8,328	4.9	409								
AI STUD, 23-07	WITH HERD-MATES			16	8,328	4.9	409	8	8,598	401			8,286	410	
STATES- 23,56								DIFF.	270-	8					
	NON-AI DAUGHTERS			1	3,610	3.7	132								
	WITH HERD-MATES			1	3,610	3.7	132	22	6,794	293					
								DIFF.	3184-	161-					
537339	AI DAUGHTERS			15	9,538	4.7	450								
D3-D7-57 487032 1582424	WITH HERD-MATES			16	9,478	4.7	447	17	8,889	435			8,767	413	
AI STUD, 35-D5								DIFF.	589	12					
STATES- 22,35,91															
537347	NON-AI DAUGHTERS			8	9,949	4.9	492								
AI STUD, 31-D1	WITH HERD-MATES			8	9,949	4.9	492	60	10,178	514					
STATES- 31								DIFF.	229-	22-					
537399	NON-AI DAUGHTERS			6	9,933	4.9	491								
STATES- 47	WITH HERD-MATES			6	9,933	4.9	491	36	8,346	389					
								DIFF.	1587	102					
537402	NON-AI DAUGHTERS			11	10,902	4.7	509								
STATES- 74	WITH HERD-MATES			11	10,902	4.7	509	38	9,619	456					
								DIFF.	1283	53					
537423	NON-AI DAUGHTERS			6	10,175	5.1	515								
STATES- 47	WITH HERD-MATES			6	10,175	5.1	515	11	10,347	512					
								DIFF.	172-	3					
537490	NON-AI DAUGHTERS			11	8,676	4.9	424								
STATES- 42	WITH HERD-MATES			9	8,650	4.8	416	10	9,272	440					
								DIFF.	622-	24-					
537494	NON-AI DAUGHTERS			14	7,795	4.7	366								
STATES- 35	WITH HERD-MATES			14	7,795	4.7	366	10	8,846	410					
								DIFF.	1051-	44-					
537632	NON-AI DAUGHTERS			13	8,541	4.8	414								
D4-D4-55 496975 1392004	WITH HERD-MATES			10	8,843	5.0	439	8	8,864	432					
STATES- 32								DIFF.	21-	7					
537741	NON-AI DAUGHTERS			7	6,601	4.7	311								
STATES- 41	WITH HERD-MATES			6	6,803	4.7	320	9	7,039	320					
								DIFF.	236-						
537743	NON-AI DAUGHTERS			5	8,868	4.7	415								
STATES- 32	WITH HERD-MATES			5	8,868	4.7	415	19	8,487	436					
								DIFF.	381	21-					
537855	NON-AI DAUGHTERS			7	6,302	4.2	262								
STATES- 56	WITH HERD-MATES			7	6,302	4.2	262	26	6,815	290					
								DIFF.	513-	28-					
537920	NON-AI DAUGHTERS			6	8,417	5.1	429								
STATES- 23	WITH HERD-MATES			6	8,417	5.1	429	11	9,188	447					
								DIFF.	771-	18-					
537932	AI DAUGHTERS			18	8,221	4.5	374								
12-30-57 518779 798564	WITH HERD-MATES			17	8,365	4.6	384	9	8,643	404			8,281	393	
AI STUD, 23-D2								DIFF.	278-	20-					
STATES- 23															
537941	NON-AI DAUGHTERS			5	8,280	5.2	428								
STATES- 35	WITH HERD-MATES			5	8,280	5.2	428	14	9,682	470					
								DIFF.	1402-	42-					
538021	NON-AI DAUGHTERS			18	9,363	5.2	485								
04-D7-56 475595 1339128	WITH HERD-MATES			16	9,624	5.2	498	3	9,386	475					
AI STUD, 12-03								DIFF.	238	23					
STATES- 32,34															
538119	AI DAUGHTERS			16	9,116	4.8	434								
AI STUD, 21-01	WITH HERD-MATES			14	9,381	4.8	448	21	8,793	418			8,761	421	
STATES- 21								DIFF.	588	30					
	NON-AI DAUGHTERS			1	7,630	4.7	356								
	WITH HERD-MATES			1	7,630	4.7	356	14	9,531	460					
								DIFF.	1901-	104-					
538187	NON-AI DAUGHTERS			6	6,259	5.1	322								
STATES- 42	WITH HERD-MATES			6	6,259	5.1	322	5	7,585	357					
								DIFF.	1326-	35-					

SIREs OF OHIA DAUGHTERS

GUERNSEY	AV. PRODUCTION OF				DAU. FAT LB	ADJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %			NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
538189	8 NON-AI DAUGHTERS	8	7,814	5.1	395					
STATES- 41	7 WITH HERD-MATES	7	8,307	5.1	421	10 DIFF.	8,111 196	405 16		
538205	8 NON-AI DAUGHTERS	8	8,498	4.6	389					
STATES- 52	8 WITH HERD-MATES	8	8,498	4.6	389	41 DIFF.	9,087 589-	419 30-		
538246	8 NON-AI DAUGHTERS	8	7,424	5.2	387					
STATES- 61	8 WITH HERD-MATES	8	7,424	5.2	387	19 DIFF.	8,593 1169-	432 45-		
538338	6 NON-AI DAUGHTERS	6	6,987	4.8	338					
STATES- 48	6 WITH HERD-MATES	6	6,987	4.8	338	27 DIFF.	6,488 499	313 25		
538422	12 AI DAUGHTERS	12	8,697	4.9	429					
AI STUD, 11-01	11 WITH HERD-MATES	11	8,792	5.0	437	7 DIFF.	9,920 1128-	481 44-	7,970	388
STATES- 11										
538448	6 NON-AI DAUGHTERS	6	9,398	4.5	422					
STATES- 56	6 WITH HERD-MATES	6	9,398	4.5	422	26 DIFF.	7,954 1444	371 51		
538499	5 NON-AI DAUGHTERS	5	10,052	5.0	498					
STATES- 23	5 WITH HERD-MATES	5	10,052	5.0	498	22 DIFF.	9,214 838	444 54		
538618	5 NON-AI DAUGHTERS	5	8,174	5.3	434					
STATES- 16,21	5 WITH HERD-MATES	5	8,174	5.3	434	31 DIFF.	10,897 2723-	523 89-		
538854	5 NON-AI DAUGHTERS	5	7,168	4.3	308					
STATES- 50	5 WITH HERD-MATES	5	7,168	4.3	308	2 DIFF.	7,705 537-	365 57-		
538926	7 NON-AI DAUGHTERS	7	7,676	4.3	333					
STATES- 52	7 WITH HERD-MATES	7	7,676	4.3	333	7 DIFF.	8,908 1232-	387 54-		
539037	5 NON-AI DAUGHTERS	5	8,762	4.8	422					
STATES- 41	5 WITH HERD-MATES	5	8,762	4.8	422	9 DIFF.	8,643 119	414 8		
539090	5 NON-AI DAUGHTERS	5	9,656	4.6	441					
STATES- 23	5 WITH HERD-MATES	5	9,656	4.6	441	10 DIFF.	8,907 749	476 35-		
539155	5 NON-AI DAUGHTERS	5	11,116	4.7	528					
STATES- 85	5 WITH HERD-MATES	5	11,116	4.7	528	11 DIFF.	10,267 849	509 19		
539189	6 NON-AI DAUGHTERS	6	9,513	4.5	428					
STATES- 85	6 WITH HERD-MATES	6	9,513	4.5	428	3 DIFF.	10,727 1214-	501 73-		
539195	6 NON-AI DAUGHTERS	6	9,803	4.9	481					
STATES- 23,85,86	6 WITH HERD-MATES	6	9,803	4.9	481	7 DIFF.	8,938 865	433 48		
539231	5 NON-AI DAUGHTERS	5	5,688	5.1	289					
STATES- 42	5 WITH HERD-MATES	5	5,688	5.1	289	10 DIFF.	6,537 849-	318 29-		
539302	8 NON-AI DAUGHTERS	9	7,934	4.7	373					
STATES- 35	8 WITH HERD-MATES	9	7,934	4.7	373	8 DIFF.	9,246 1312-	421 48-		
539425	5 NON-AI DAUGHTERS	8	8,097	5.1	412					
STATES- 35	5 WITH HERD-MATES	8	8,097	5.1	412	5 DIFF.	8,395 298-	414 2-		
539441	7 NON-AI DAUGHTERS	7	8,899	5.5	488					
STATES- 23,34	7 WITH HERD-MATES	7	8,899	5.5	488	22 DIFF.	10,411 1512-	520 32-		
539551	8 NON-AI DAUGHTERS	8	9,119	4.6	420					
STATES- 23	7 WITH HERD-MATES	7	9,259	4.6	429	8 DIFF.	9,355 96-	451 22-		
539671	5 NON-AI DAUGHTERS	5	7,472	4.5	339					
STATES- 51	5 WITH HERD-MATES	5	7,472	4.5	339	14 DIFF.	8,355 883-	411 72-		

SIREN OF DHIA DAUGHTERS

GUERNSEY	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
539753	5	NDN-AI DAUGHTERS	5	9,022	4.7	423			
STATES- 35	5	WITH HERD-MATES	5	9,022	4.7	423	26 DIFF.	9,105 83-	441 18-
539754	5	NDN-AI DAUGHTERS	5	8,236	4.9	400			
STATES- 35,42	4	WITH HERD-MATES	4	8,755	4.9	431	23 DIFF.	9,995 1240-	502 71-
539760	5	NDN-AI DAUGHTERS	5	9,870	5.1	505			
STATES- 23	5	WITH HERD-MATES	5	9,870	5.1	505	10 DIFF.	9,164 706	440 65
539859	5	NDN-AI DAUGHTERS	6	6,480	4.8	313			
STATES- 32	5	WITH HERD-MATES	6	6,480	4.8	313	14 DIFF.	6,600 120-	319 6-
540005	7	AI DAUGHTERS	7	8,563	4.7	400			
AI STUD, 42-08	6	WITH HERD-MATES	6	8,438	4.8	405	12 DIFF.	8,499 61-	398 7
STATES- 42								8,412	407
540017	7	NDN-AI DAUGHTERS	7	8,443	4.7	395			
STATES- 42	7	WITH HERD-MATES	7	8,443	4.7	395	12 DIFF.	7,298 1145	337 58
540163	5	NDN-AI DAUGHTERS	6	7,854	4.8	376			
STATES- 23	5	WITH HERD-MATES	6	7,854	4.8	376	13 DIFF.	9,895 2041-	457 81-
540231 SUNESLDPEE ELECTDR BDB.....	10	NDN-AI DAUGHTERS	11	10,368	5.0	521			
12-18-57 508886 1494822	10	WITH HERD-MATES	11	10,368	5.0	521	33 DIFF.	9,848 520	519 2
STATES- 42									
540294	8	NDN-AI DAUGHTERS	8	10,386	4.8	499			
STATES- 23,31	6	WITH HERD-MATES	6	11,058	4.8	532	8 DIFF.	10,587 471	533 1-
540456	6	NDN-AI DAUGHTERS	6	8,050	5.2	420			
STATES- 91	6	WITH HERD-MATES	6	8,050	5.2	420	24 DIFF.	9,699 1649-	514 94-
540487	6	NDN-AI DAUGHTERS	6	7,903	4.8	381			
STATES- 21,33	6	WITH HERD-MATES	6	7,903	4.8	381	25 DIFF.	9,076 1173-	440 59-
540619	14	NDN-AI DAUGHTERS	14	9,242	4.9	455			
STATES- 16	14	WITH HERD-MATES	14	9,242	4.9	455	21 DIFF.	9,237 5	445 10
540627	7	NDN-AI DAUGHTERS	7	12,369	5.1	628			
STATES- 63	7	WITH HERD-MATES	7	12,369	5.1	628	50 DIFF.	8,812 3557	442 186
540888	11	NDN-AI DAUGHTERS	11	11,438	4.7	542			
STATES- 21	11	WITH HERD-MATES	11	11,438	4.7	542	12 DIFF.	10,573 865	507 35
541153	6	NDN-AI DAUGHTERS	7	10,412	4.5	467			
STATES- 85	6	WITH HERD-MATES	7	10,412	4.5	467	68 DIFF.	9,936 476	433 34
541732	5	NDN-AI DAUGHTERS	5	10,092	4.7	471			
STATES- 14	5	WITH HERD-MATES	5	10,092	4.7	471	15 DIFF.	9,630 462	435 36
541846	5	NDN-AI DAUGHTERS	6	7,642	4.6	355			
STATES- 23	5	WITH HERD-MATES	5	7,986	4.6	365	13 DIFF.	8,144 156-	391 26-
541896 BUTTERFAT G. NDBLE DF C. H.....	10	NDN-AI DAUGHTERS	11	7,376	5.1	373			
04-29-56 461016 1123342	10	WITH HERD-MATES	11	7,376	5.1	373	7 DIFF.	7,660 284-	383 10-
STATES- 51									
541901 RAMS8DTTDM-S MAXIM NDBLE CURT.....	12	NDN-AI DAUGHTERS	19	9,526	5.2	491			
04-13-56 409032 1028859	11	WITH HERD-MATES	18	9,553	5.2	493	5 DIFF.	9,049 504	451 42
STATES- 43									
541944	10	NDN-AI DAUGHTERS	10	8,093	4.8	391			
STATES- 23	10	WITH HERD-MATES	10	8,093	4.8	391	51 DIFF.	8,939 846-	439 48-
541953	5	NDN-AI DAUGHTERS	5	8,116	5.0	402			
STATES- 56,57,63	5	WITH HERD-MATES	5	8,116	5.0	402	19 DIFF.	8,055 61	406 4-

SIRE OF OHIA DAUGHTERS

GUERNSEY	AV. PRODUCTION OF				DAU. FAT LB	ADJ. HERO-MATES MILK LB	AV. FAT LB	PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %					MILK LB	FAT LB
542194	6 NON-AI DAUGHTERS	6	8,550	4.8	414				
STATES- 31	6 WITH HERO-MATES	6	8,550	4.8	414	10 DIFF.	8,644 94-	433 19-	
542235	6 NON-AI DAUGHTERS	8	7,532	5.0	374				
STATES- 23	6 WITH HERO-MATES	8	7,532	5.0	374	6 DIFF.	8,711 1179-	413 39-	
542494	6 NON-AI DAUGHTERS	9	9,721	4.5	439				
STATES- 57	6 WITH HERO-MATES	9	9,721	4.5	439	45 DIFF.	8,720 1001	399 40	
542803	5 AI DAUGHTERS	5	5,630	4.8	273				
AI STUO, 34-01	2 WITH HERO-MATES	2	5,905	5.5	323	4 DIFF.	9,151 3246-	451 128-	7,986 388
STATES- 34									
543374	13 AI DAUGHTERS	13	7,156	4.6	326				
AI STUO, 21-01	12 WITH HERO-MATES	12	7,238	4.6	332	9 DIFF.	8,251 1013-	396 64-	7,914 372
STATES- 21									
	1 NON-AI DAUGHTERS	2	7,750	4.7	365				
	1 WITH HERO-MATES	2	7,750	4.7	365	13 DIFF.	8,601 851-	373 8-	
543420 IDEAL-S DUKE LAO.....									
10-30-56 250879 1183956	11 NON-AI DAUGHTERS	12	7,867	5.0	396				
STATES- 35	11 WITH HERO-MATES	12	7,867	5.0	396	9 DIFF.	7,965 98-	406 10-	
543631	10 NON-AI DAUGHTERS	10	7,745	4.5	347				
STATES- 31	10 WITH HERO-MATES	10	7,745	4.5	347	17 DIFF.	9,251 1506-	430 83-	
544207	6 NON-AI DAUGHTERS	6	7,088	4.3	303				
STATES- 35,41	5 WITH HERO-MATES	5	7,306	4.3	312	7 DIFF.	9,711 2405-	470 158-	
545067	5 NON-AI DAUGHTERS	7	6,376	4.7	298				
STATES- 57	5 WITH HERO-MATES	7	6,376	4.7	298	7 DIFF.	7,360 984-	344 46-	
546508	11 NON-AI DAUGHTERS	13	7,503	5.0	377				
STATES- 41	11 WITH HERO-MATES	13	7,503	5.0	377	38 DIFF.	7,318 185	375 2	
547693	5 NON-AI DAUGHTERS	5	9,346	4.6	429				
STATES- 72	5 WITH HERO-MATES	5	9,346	4.6	429	41 DIFF.	9,592 246-	438 9-	
548235 BRICK CREST-S HDLLY-S ATLAS.....									
03-10-57 358152 1543686	13 NON-AI DAUGHTERS	13	6,324	4.6	292				
STATES- 34	13 WITH HERO-MATES	13	6,324	4.6	292	6 DIFF.	7,659 1335-	352 60-	
548761	6 NON-AI DAUGHTERS	6	9,473	4.9	463				
STATES- 23	6 WITH HERO-MATES	6	9,473	4.9	463	18 DIFF.	10,455 982-	513 50-	
549881	6 NON-AI DAUGHTERS	6	7,883	4.4	346				
STATES- 42	6 WITH HERO-MATES	6	7,883	4.4	346	12 DIFF.	8,874 991-	410 64-	
553915	5 NON-AI DAUGHTERS	5	7,144	5.5	395				
STATES- 35	5 WITH HERO-MATES	5	7,144	5.5	395	8 DIFF.	7,789 645-	398 3-	
556570	7 NON-AI DAUGHTERS	9	8,918	5.0	447				
STATES- 35	7 WITH HERO-MATES	9	8,918	5.0	447	5 DIFF.	9,296 378-	447	
556571	5 NON-AI DAUGHTERS	7	9,305	4.8	444				
STATES- 35	5 WITH HERO-MATES	7	9,305	4.8	444	6 DIFF.	9,214 91	451 7-	
160692030	5 NON-AI DAUGHTERS	9	7,535	4.8	359				
STATES- 16	4 WITH HERO-MATES	5	5,769	4.8	278	2 DIFF.	8,422 2653-	400 122-	
23ACP3516	5 NON-AI DAUGHTERS	6	8,439	5.0	424				
STATES- 23	5 WITH HERO-MATES	6	8,439	5.0	424	11 DIFF.	8,723 284-	381 43	
23ACP3517	5 NON-AI DAUGHTERS	5	10,612	4.4	463				
STATES- 23	5 WITH HERO-MATES	5	10,612	4.4	463	13 DIFF.	8,403 2209	382 81	

SIRE OF DHIA DAUGHTERS

GUERNSEY	AV. PRODUCTION OF DAU.				ADJ. HERO-MATES AV.			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
23ON59684	6	NON-AI DAUGHTERS	7	7,104	4.5	322			
STATES- 23	6	WITH HERD-MATES	7	7,104	4.5	322	4 DIFF.	8,380 1276-	360 38-
41E0D6641	9	NON-AI DAUGHTERS	9	8,987	5.4	484			
STATES- 41	9	WITH HERD-MATES	9	8,987	5.4	484	15 DIFF.	9,246 259-	449 35
41WAY6150	12	NON-AI DAUGHTERS	14	7,582	5.1	386			
STATES- 41	12	WITH HERD-MATES	13	7,488	5.1	382	11 DIFF.	8,928 1440-	436 54-
4108P9176	5	NON-AI DAUGHTERS	8	9,071	4.3	392			
STATES- 41	4	WITH HERD-MATES	7	8,828	4.4	389	8 DIFF.	8,992 164-	411 22-
42WAP7522	5	NON-AI DAUGHTERS	9	6,245	4.6	290			
STATES- 41,42	4	WITH HERD-MATES	7	6,814	4.6	314	4 DIFF.	7,749 935-	369 55-
52XACT186	5	NON-AI DAUGHTERS	5	6,354	4.6	290			
STATES- 52	4	WITH HERD-MATES	4	6,818	4.7	321	6 DIFF.	9,083 2265-	417 96-
58WAA9228	13	NON-AI DAUGHTERS	13	9,620	4.8	459			
STATES- 58	13	WITH HERD-MATES	13	9,620	4.8	459	76 DIFF.	9,461 159	440 19

SIREs OF DHIA DAUGHTERS

HDLSTEIN			AV. PRODUCTION OF DAU.	ADJ. HERO-MATES AV.	PREDICTED AV.
			RECORDS MILK TEST FAT	NUMBER MILK FAT	MILK FAT
			NUMBER LB % LB		L8 LB
31108	.....	5 NDN-AI DAUGHTERS	5 11,746 3.9 461		
		5 WITH HERD-MATES	5 11,746 3.9 461	11 12,405 458	
STATES- 23				DIFF. 659- 3	
31899	.....	6 NDN-AI DAUGHTERS	7 8,433 3.7 308		
		6 WITH HERD-MATES	7 8,433 3.7 308	6 9,415 322	
STATES- 23				DIFF. 982- 14-	
633761 DS8DRNDALE SIR GEDRGE INKA MAY.....		23 AI DAUGHTERS	61 10,409 3.6 375		
02-10-30 521877 1153424		1 WITH HERD-MATES	2 10,915 4.3 472	4 13,965 484	11,934 443
AI STUD, 16-01				DIFF. 3050- 12-	
STATES- 16,21		46 NDN-AI DAUGHTERS	190 9,884 3.5 343		
756640 DDSTIE HDESLY HDMESTAD.....		173 NDN-AI DAUGHTERS	447 11,453 3.4 391		
12-01-36 651568 1565196		85 WITH HERD-MATES	220 11,563 3.5 400	9 11,614 413	
STATES- 33,35,55				DIFF. 51- 13-	
761977 SIR BESS DRMSBY FDBES DEAN.....		1736 AI DAUGHTERS	6272 12,602 3.7 466		
01-07-38 514545 1631D45		515 WITH HERD-MATES	2395 13,497 3.7 500	12 12,902 468	12,787 477
AI STUD, 21-01				DIFF. 595 32	
STATES- 13,14,15,16,21,22,23,		64 NDN-AI DAUGHTERS	186 12,731 3.8 480	8 13,438 502	
31,32,33,48,51,52,55,57		2 WITH HERD-MATES	5 15,329 3.9 598	DIFF. 1891 96	
769170 LAUXMDNT ADMIRAL LUCIFER.....		308D AI DAUGHTERS	10600 12,246 3.8 462		
09-17-38 696612 1820953		2537 WITH HERD-MATES	9131 12,349 3.8 467	11 12,041 454	12,431 458
AI STUD, 23-08				DIFF. 308 13	
STATES- 11,13,14,21,22,23,31,		37 NDN-AI DAUGHTERS	169 12,949 3.7 482	7 13,018 482	
32,35,47,5D,51,52,54,55,56,57,		17 WITH HERD-MATES	99 13,877 3.8 522	DIFF. 859 40	
72,94					
813295 HAWTHDRN DICTATOR PREMIER.....		28 AI DAUGHTERS	58 10,848 3.9 423		
10-15-40 759581 2D30659		24 WITH HERD-MATES	45 10,652 4.0 425	7 12,051 440	11,206 434
AI STUD, 47-01				DIFF. 1399- 15-	
STATES- 47		76 NDN-AI DAUGHTERS	273 11,985 3.8 451	5 12,042 420	
		15 WITH HERD-MATES	67 12,009 3.7 440	DIFF. 33- 20	
815413	.....	6 NDN-AI DAUGHTERS	14 11,644 3.9 459		
		6 WITH HERD-MATES	13 11,638 3.9 457	16 13,099 486	
STATES- 14				DIFF. 1461- 29-	
831870 SEELEY BRDCK PE88LE BEACH PDSCH.....		1583 AI DAUGHTERS	4176 12,837 3.5 454		
D4-20-41 783448 1839259		675 WITH HERD-MATES	2267 13,583 3.5 478	13 12,909 469	12,871 455
AI STUD, 21-01				DIFF. 674 9	
STATES- 11,12,13,14,16,21,22,		23 NDN-AI DAUGHTERS	64 12,697 3.4 438		
23,51,52,72					
838876 BARNEY LILLY BURKE.....		7 AI DAUGHTERS	10 11,596 3.9 447		
D8-19-41 743430 1520289		5 WITH HERD-MATES	7 12,053 3.9 474	5 13,381 489	11,786 441
AI STUD, 91-01				DIFF. 1328- 15-	
STATES- 91		48 NDN-AI DAUGHTERS	177 13,354 3.6 478	13 14,416 515	
		18 WITH HERD-MATES	103 15,193 3.6 540	DIFF. 777 25	
839D25	.....	5 NDN-AI DAUGHTERS	11 11,779 3.7 431		
		1 WITH HERD-MATES	1 13,290 3.3 441	23 14,982 495	
STATES- 14,16,21				DIFF. 1692- 54-	
842876 VAN HDDSEN K 8 D P 509.....		671 AI DAUGHTERS	1848 13,087 3.6 469		
12-05-41 652274 1886136		561 WITH HERD-MATES	1619 13,188 3.6 471	14 12,206 447	13,094 467
AI STUD, 35-75				DIFF. 982 24	
STATES- 21,22,23,32,33,34,35,		14 NDN-AI DAUGHTERS	42 14,077 3.5 493	5 12,614 472	
41,42,43,45,47,48,52,55,56,57,		3 WITH HERD-MATES	11 13,037 3.3 429	DIFF. 223 43-	
58,64,72,74,91,92					
850298 BARTA DRMSBY FDBES.....		689 AI DAUGHTERS	1614 12,303 3.7 460		
04-28-42 79796D 1490929		538 WITH HERD-MATES	1292 12,369 3.7 461	15 12,177 444	12,325 460
AI STUD, 35-75				DIFF. 192 17	
STATES- 14,21,22,23,31,32,33,		20 NDN-AI DAUGHTERS	74 14,042 3.6 502	6 12,427 452	
34,35,41,42,43,45,47,48,51,52,		8 WITH HERD-MATES	31 14,368 3.5 507	DIFF. 1941 55	
54,55,56,57,58,63,64,74,82,84,					
85,86,87,91,92,93					
858418 CARNATION DDMINATOR.....		1591 AI DAUGHTERS	3667 12,096 3.6 438		
05-06-42 629472 1742897		722 WITH HERD-MATES	186D 12,756 3.6 462	14 12,723 46D	12,225 448
AI STUD, 21-01				DIFF. 33 2	
STATES- 12,13,14,21,22,23,51,		29 NDN-AI DAUGHTERS	118 13,061 3.6 469		
52,55,56					
861408	.....	5 NDN-AI DAUGHTERS	12 10,493 3.4 360		
		3 WITH HERD-MATES	9 9,622 3.4 327	12 11,009 388	
STATES- 31				DIFF. 1387- 61-	
863177 ST CROIXCD DLLIE EMPERDR BELMDNT.....		5D AI DAUGHTERS	113 11,701 3.6 419		
08-12-42 75D27D 199774D		37 WITH HERD-MATES	96 11,401 3.6 413	7 11,255 411	12,179 443
AI STUD, 41-15				DIFF. 146 2	
STATES- 35,41,45		12 NDN-AI DAUGHTERS	59 12,289 3.7 459	13 12,445 491	
		12 WITH HERD-MATES	59 12,289 3.7 459	DIFF. 156- 32-	

SIRE OF OHIA DAUGHTERS

HDLSTEIN	AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV. PREDICTED	AV.
	RECORDS	NUMBER	MILK	FAT
	NUMBER	LB	LB	LB
874D02 PA8ST BURKE PLUTO.....				
05-08-43 697789 1974842	401	AI DAUGHTERS		
AI STUD, 34-01	382	WITH HERD-MATES		
STATES- 34				
	15	NON-AI DAUGHTERS		
	3	WITH HERD-MATES		
	958	12,471	3.6	445
	930	12,493	3.6	445
	11	12,420	449	12,232
	DIFF.	73	4-	
	5	14,156	531	
	DIFF.	468	4-	
875500 NORTH STAR MAJOR MAC - TWIN.....				
03-20-43 742938 2016286	13	AI DAUGHTERS		
AI STUD, 42-03	12	WITH HERD-MATES		
STATES- 42,47				
	29	NON-AI DAUGHTERS		
	10	WITH HERD-MATES		
	19	12,700	3.6	455
	17	12,541	3.6	450
	17	12,388	446	12,224
	DIFF.	153	4	
	5	13,041	482	
	DIFF.	85	1	
877918				
	5	NON-AI DAUGHTERS		
	3	WITH HERD-MATES		
STATES- 55,56				
	6	11,112	3.3	363
	3	13,103	3.2	419
	8	9,665	362	
	DIFF.	3438	57	
883D94 LOS ROBLES DE KDL ORMSBY MATADOR - TWIN.....				
05-04-43 720947 1506731	102	AI DAUGHTERS		
AI STUD, 93-01	52	WITH HERD-MATES		
STATES- 93				
	9	NON-AI DAUGHTERS		
	269	14,813	3.5	514
	157	16,038	3.4	541
	45	15,155	537	13,095
	DIFF.	883	4	
	9	14,201	3.6	508
892456				
	6	NON-AI DAUGHTERS		
	6	WITH HERD-MATES		
STATES- 42				
	6	10,555	3.5	369
	6	10,555	3.5	369
	13	10,570	395	
	DIFF.	15-	26-	
893638 SIR-DOUG NINE- O- FIVE BURK GER CDL STAR.....				
06-29-43 660575 2115378	671	AI DAUGHTERS		
AI STUD, 16-01	546	WITH HERD-MATES		
STATES- 11,12,13,14,15,16,21				
	1650	12,204	3.7	448
	1440	12,404	3.7	455
	15	12,480	458	12,094
	DIFF.	76-	3-	
894113				
	7	NON-AI DAUGHTERS		
	3	WITH HERD-MATES		
STATES- 21,22				
	16	13,897	3.8	524
	3	16,267	4.0	650
	3	13,639	519	
	DIFF.	2628	131	
897452 CRESCENT KING JULE FOBES.....				
04-12-42 789081 2142941	515	AI DAUGHTERS		
AI STUD, 33-01 LISTED, 01-63	502	WITH HERD-MATES		
STATES- 16,21,31,32,33,34,35,				
41,42,43,47,54,55,57,58,61,72,				
74,84,86,91				
	39	NON-AI DAUGHTERS		
	31	WITH HERD-MATES		
	900	12,304	3.7	456
	879	12,302	3.7	456
	18	12,577	470	11,911
	DIFF.	275-	14-	
	11	12,537	457	
	DIFF.	450	11	
901991				
	5	NON-AI DAUGHTERS		
	5	WITH HERD-MATES		
STATES- 41,91				
	5	14,366	3.9	558
	5	14,366	3.9	558
	25	13,875	518	
	DIFF.	491	40	
903272				
	5	NON-AI DAUGHTERS		
	2	WITH HERD-MATES		
STATES- 33,35				
	5	11,662	3.8	443
	2	12,255	3.4	420
	12	12,226	441	
	DIFF.	29	21-	
905788 DUNLOGGIN LOCHINVAR.....				
03-25-44 855938 1802586	442	AI DAUGHTERS		
AI STUD, 61-01	374	WITH HERD-MATES		
STATES- 21,31,32,33,35,57,61,				
63				
	11	NON-AI DAUGHTERS		
	7	WITH HERD-MATES		
	916	11,774	3.5	412
	816	11,829	3.5	413
	15	11,618	425	12,115
	DIFF.	11	12-	
	10	12,927	472	
	DIFF.	244	12-	
908248 LAUXMONT L CARR.....				
06-16-44 820083 2010166	118	AI DAUGHTERS		
AI STUD, 55-01	116	WITH HERD-MATES		
STATES- 16,23,51,52,55,57				
	190	12,600	3.8	485
	188	12,524	3.9	483
	35	14,032	517	10,949
	DIFF.	1508-	34-	
	12	12,680	471	
	DIFF.	353-	6	
908801 PA8ST WAYNE DANE.....				
05-24-44 823785 21043D9	98	AI DAUGHTERS		
AI STUD, 31-02	89	WITH HERD-MATES		
STATES- 31,54,61				
	11	NON-AI DAUGHTERS		
	6	WITH HERD-MATES		
	251	12,207	3.5	430
	240	12,147	3.5	427
	11	12,388	437	11,945
	DIFF.	241-	10-	
	11	13,945	499	
	DIFF.	232-	10-	
921330				
	7	NON-AI DAUGHTERS		
	7	WITH HERD-MATES		
STATES- 87				
	7	13,384	3.8	510
	7	13,384	3.8	510
	53	14,080	509	
	DIFF.	696-	1	
922288 GENODALE EDUCATOR SUPERIOR.....				
11-27-44 727609 1802317	2218	AI DAUGHTERS		
AI STUD, 16-04	1814	WITH HERD-MATES		
STATES- 12,13,14,15,16,21,23,				
35,51,52				
	49	NON-AI DAUGHTERS		
	38	WITH HERD-MATES		
	3713	13,306	3.7	492
	3204	13,308	3.7	492
	15	12,972	480	12,551
	DIFF.	336	12	
	37	13,076	471	
	DIFF.	387-	12-	
922888 MUTUAL ECHO DARKIE.....				
04-20-43 730541 1885398	11	NON-AI DAUGHTERS		
STATES- 16,41,42,46				
	3	WITH HERD-MATES		
	26	14,260	3.5	495
	7	14,118	3.6	510
	13	13,237	481	
	DIFF.	881	29	
923749 DS8ORNDAL SIR TY VIC RAG APPLE.....				
07-14-44 848777 1814813	2578	AI DAUGHTERS		
AI STUD, 33-01 LISTED, 08-62	2103	WITH HERD-MATES		
STATES- 14,21,23,31,32,33,34,				
35,41,42,43,47,52,54,55,56,57,				
58,61,63,64,72,74,86				
	6822	12,620	3.9	491
	5957	12,670	3.9	494
	12	12,607	472	12,244
	DIFF.	63	22	

SIRE OF DHIA DAUGHTERS

SIRE OF DATA DAUGHTER						AV. PRODUCTION OF DAU.				ADJ. HERD-MATES		AV. PREDICTED		
HOLSTEIN						RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT
						NUMBER	LB	%	LB		LB	LB	LB	LB
923750 DS8DRDALE COLDNEL LDCHINVAR.....														
11-02-44 855938 2045422 898 AI DAUGHTERS						2241	12,079	3.7	450					
AI STUD, 33-01 LISTED, 01-63 679 WITH HERD-MATES						1761	12,174	3.7	454	12	12,270	457	12,054	442
STATES- 21,23,31,32,33,34,35, 41,42,54,55,56,57,58,61,63,64, 74,92										DIFF.	96-	3-		
925657 BAIRDLEA STANDARD JAY.....														
05-26-44 738112 2196651 28 NON-AI DAUGHTERS						65	10,662	3.6	389	4	11,057	409		
STATES- 21 3 WITH HERD-MATES						3	11,100	3.3	368	DIFF.	43	41-		
933122 WIS IDEAL.....														
01-07-45 819476 2257335 87 NON-AI DAUGHTERS						166	14,233	3.6	518	18	14,863	530		
STATES- 14,16,21,22,33,35,42, 61,63 60 WITH HERD-MATES						129	14,618	3.6	524	DIFF.	245-	6-		
933212 CARNATION PINNACLE.....														
01-28-45 698462 1664458 303 AI DAUGHTERS						645	12,404	3.7	456	11	12,614	458	11,990	443
AI STUD, 35-02 291 WITH HERD-MATES						619	12,415	3.7	456	DIFF.	199-	2-		
STATES- 22,23,31,34,35,41,52, 54 43 NON-AI DAUGHTERS						94	11,135	3.7	417	5	11,468	415		
						29	10,825	3.7	404	DIFF.	663-	11-		
933255 SKDKIC BONNIE SUPREME.....														
05-06-45 850330 2267809 8 NON-AI DAUGHTERS						9	11,086	3.5	393	7	10,603	384		
STATES- 35 LISTED, 08-62 7 WITH HERD-MATES						8	11,161	3.6	402	DIFF.	558	18		
948154 INDIANA GOVERNOR DE KDL GENERAL.....														
09-03-45 834641 2099460 50 AI DAUGHTERS						123	11,726	3.4	400	21	11,732	385	12,129	453
AI STUD, 32-06 48 WITH HERD-MATES						120	11,764	3.4	402	DIFF.	32	17		
STATES- 32 10 NON-AI DAUGHTERS						41	11,772	3.3	394	17	12,379	397		
						8	12,265	3.3	404	DIFF.	114-	7		
948165 VICTORY BOND ALBERT.....														
07-23-45 863804 2143823 29 NON-AI DAUGHTERS						91	11,825	3.5	410	31	12,273	440		
STATES- 33 22 WITH HERD-MATES						82	12,002	3.5	417	DIFF.	271-	23-		
948780														
						5	NON-AI DAUGHTERS	10	10,886	3.4	367			
STATES- 32 4 WITH HERD-MATES						5	11,948	3.4	402	DIFF.	5	11,698	422	
											250	20-		
949094 BAKER FARM DUNWOOD PRIDE.....														
09-30-45 812226 2134651 187 AI DAUGHTERS						362	13,467	3.6	480	14	13,084	478	12,456	443
AI STUD, 35-02 LISTED, 08-62 164 WITH HERD-MATES						301	13,334	3.6	474	DIFF.	250	4-		
STATES- 12,14,16,21,22,23,31, 33,34,35,51 11 NON-AI DAUGHTERS						32	12,529	3.5	438	11	12,866	467		
						8	12,550	3.6	446	DIFF.	316-	21-		
949686														
						5	NON-AI DAUGHTERS	15	11,759	3.5	408			
STATES- 31 4 WITH HERD-MATES						12	11,163	3.6	399	9	11,701	409		
										DIFF.	538-	10-		
950641 MDNDACY MANDR KORNDYKE PIEBE.....														
11-13-45 857269 2409832 18 NON-AI DAUGHTERS						83	11,909	3.7	439	4	12,182	469		
STATES- 51 14 WITH HERD-MATES						64	12,117	3.7	444	DIFF.	65-	25-		
951058 WINTERHUR VICTOR SELECT ARA8.....														
06-18-45 800000 2244626 172 AI DAUGHTERS						400	13,346	3.6	479	12	13,298	487	13,046	466
AI STUD, 21-01 77 WITH HERD-MATES						215	14,241	3.6	509	DIFF.	943	22		
STATES- 14,16,21,22,23,51,56, 63 33 NON-AI DAUGHTERS						151	15,929	3.7	582	8	14,013	522		
						7	16,712	3.6	608	DIFF.	2699	86		
952576 HEERSCHIE POLKADOT SENOR.....														
09-22-45 859607 2284486 49 AI DAUGHTERS						95	12,661	3.5	449	10	12,273	438	12,387	450
AI STUD, 42-03 42 WITH HERD-MATES						86	12,586	3.6	447	DIFF.	313	9		
STATES- 42,48 8 NON-AI DAUGHTERS						9	12,776	3.5	453					
955243														
						5	NON-AI DAUGHTERS	6	12,431	3.5	441			
STATES- 91 5 WITH HERD-MATES						6	12,431	3.5	441	DIFF.	8	12,508	463	
											77-	22-		
955619 GRAYMAR TRIUNE MODEL BESSIE.....														
07-22-44 010144017 D10380074 1169 AI DAUGHTERS						3256	12,966	3.7	474	13	12,991	471	12,887	473
AI STUD, 21-01 607 WITH HERD-MATES						2222	13,672	3.6	498	DIFF.	681	27		
STATES- 13,14,16,21,22,23,51, 52,55,56 60 NON-AI DAUGHTERS						217	13,691	3.7	503	7	12,748	457		
						40	12,788	3.6	464	DIFF.	40	7		
956307 GDV-INKA BESS KLA PAUL C.....														
07-16-45 730828 2221135 2 AI DAUGHTERS						2	12,945	3.2	412	5	9,916	358	11,858	433
AI STUD, 41-15 1 WITH HERD-MATES						1	6,180	3.4	213	DIFF.	3736-	145-		
STATES- 41,45 12 NON-AI DAUGHTERS						22	11,926	3.5	417	10	12,443	448		
						16	11,819	3.5	419	DIFF.	624-	29-		
956714 CRESTON LUCKY STRIKE.....														
12-20-45 906000 2420644 714 AI DAUGHTERS						1382	12,482	3.8	479	13	12,783	465	11,918	461
AI STUD, 34-01 LISTED, 08-62 700 WITH HERD-MATES						1354	12,497	3.8	480	DIFF.	286-	15		
STATES- 23,31,32,33,34,74 55 NON-AI DAUGHTERS						151	11,970	3.9	461	7	12,071	454		
						42	11,686	3.9	456	DIFF.	385-	2		

SIRE OF OHIA DAUGHTERS

HOLSTEIN	AV. PRODUCTION OF				OAU.	ADJ. HERO-MATES			PREOICTED AV.	
	RECORDS	MILK	TEST	FAT		NUMBER	MILK	FAT	MILK	FAT
	NUMBER	L8	%	L8			L8	L8	L8	L8
990861 CARNATION MAERO SIR BESSIE.....										
11-20-45 857466 2462849	69	11,533	3.6	410						
AI STUO, 41-04	57	11,697	3.6	418		9	11,650	422	12,134	439
STATES- 23,35,41,45,46						OIFF.	47	4-		
	6 NON-AI DAUGHTERS	7	13,881	3.6	503					
	4 WITH HERO-MATES	4	13,493	3.8	510		1	11,283	419	
						OIFF.	2210	91		
991875 DALE-MAR SMOKY SPICE.....										
07-13-46 925950 2446211	843	12,060	3.8	456						
AI STUO, 48-01 LISTED, 08-62	504	12,243	3.8	463		11	12,321	451	12,078	457
STATES- 13,43,47,48,63,71,73,						OIFF.	78-	12		
74	31 NON-AI DAUGHTERS	83	11,278	3.9	435					
	5 WITH HERO-MATES	11	10,661	3.7	395		12	10,484	400	
						OIFF.	177	5-		
992667 JONABELL PERICLES.....										
10-11-46 911841 2383284	30	11,327	3.5	396						
	30 NON-AI DAUGHTERS	95	11,371	3.5	398		8	11,630	405	
STATES- 31						OIFF.	259-	7-		
993022										
	5 NON-AI DAUGHTERS	9	11,475	3.4	395					
	2 WITH HERO-MATES	6	13,813	3.4	463		8	12,869	476	
STATES- 14,21						OIFF.	944	13-		
994250 SITKA RAG APPLE LOCHINVAR IOEAL.....										
12-12-45 857347 2412580	199	12,760	3.6	463						
AI STUO, 34-01	183	12,850	3.6	464		12	12,748	461	12,287	449
STATES- 32,34						OIFF.	102	3		
	17 NON-AI DAUGHTERS	60	12,994	3.7	482					
	16 WITH HERO-MATES	58	12,898	3.7	477		4	12,923	473	
						OIFF.	25-	4		
996994 BEREAS SENSATION JOHAN.....										
09-08-46 752106 2136097	20	13,136	3.8	496						
LISTED, 01-63	20	13,136	3.8	496		47	14,202	525		
STATES- 31,32						OIFF.	1066-	29-		
997612 CRESTON GRANO SLAM.....										
03-15-47 906000 2332327	332	11,912	3.7	443						
AI STUO, 51-01 LISTED, 08-62	325	11,917	3.7	443		18	12,321	459	11,765	430
STATES- 23,31,51,52,54,55						OIFF.	404-	16-		
	47 NON-AI DAUGHTERS	201	13,868	3.9	534					
	46 WITH HERO-MATES	193	13,739	3.9	529		6	13,264	512	
						OIFF.	475	17		
998751 JONABELL SUN.....										
03-10-47 911841 1747163	42	16,040	3.9	620						
	41 NON-AI DAUGHTERS	220	16,121	3.9	624		15	14,889	563	
STATES- 23,31,51						OIFF.	1232	61		
1000568 BOLTA MATCHLESS.....										
05-01-47 827033 1908235	251	11,309	3.7	420						
AI STUO, 33-02	217	11,204	3.7	416		10	11,788	435	11,553	425
STATES- 33						OIFF.	584-	19-		
1001748 CARNATION GEORIC INSPIRATION.....										
11-24-46 933204 2422157	568	12,623	3.8	474						
AI STUO, 31-01	506	12,642	3.8	476		10	12,941	468	11,924	454
STATES- 15,31,32,34,54,61,63,						OIFF.	299-	8		
71,74,84,85	8 NON-AI DAUGHTERS	18	12,770	3.8	482					
	6 WITH HERO-MATES	13	12,820	3.8	491		6	13,268	486	
						OIFF.	448-	5		
1002245 GOVERNOR RAG APPLE POSCH.....										
04-02-47 885618 2592101	12	11,773	3.4	399						
LISTED, 08-62	12	11,773	3.4	399		14	13,034	440		
STATES- 21						OIFF.	1261-	41-		
1005403 FORT MADISON SEGIS EMPEROR.....										
04-14-46 729187 2097705	21	12,210	3.7	450						
	17 NON-AI DAUGHTERS	47	12,779	3.7	470		13	12,631	466	
STATES- 23,33,42,50						OIFF.	148	4		
1006866 BILL BESS BURKE.....										
05-11-47 877658 2062088	572	13,015	3.6	471						
AI STUO, 31-01	533	13,004	3.6	471		10	12,845	464	12,358	453
STATES- 14,21,23,31,32,35,43,						OIFF.	159	7		
52,54,56,57,61,64,73,74,81,84	13 NON-AI DAUGHTERS	35	12,288	3.7	452					
	13 WITH HERO-MATES	34	12,309	3.7	453		8	12,952	462	
						OIFF.	643-	9-		
1007393 SOUTHWEST MOORE TRANSMITTER SENOR.....										
11-22-46 924200 2175456	21	11,737	3.3	391						
	20 NON-AI DAUGHTERS	67	11,851	3.3	395		51	12,539	426	
STATES- 86						OIFF.	688-	31-		
1008631 FORESTOEAN OUGVIC SIR PATHFINDER.....										
09-27-46 870002 2522086	11	14,736	3.5	522						
	11 NON-AI DAUGHTERS	30	14,732	3.5	522		11	13,497	515	
STATES- 32,33,42,52,57						OIFF.	1235	7		
1008662 MEADOW RAG APPLE K 8 O.....										
05-03-46 886218 2303638	9	11,203	4.0	443						
	7 NON-AI DAUGHTERS	27	12,523	4.0	495		9	12,345	439	
STATES- 21,34,41,57						OIFF.	178	56		
1009371 ZIMMERMAN STAR PANSY IOEAL.....										
04-08-47 731075 2228963	101	13,388	3.8	511						
AI STUO, 23-01	100	13,352	3.8	510		12	13,368	504	12,230	455
STATES- 16,21,23,33,34,35,41,						OIFF.	16-	6		
42,52,84	31 NON-AI DAUGHTERS	78	14,674	3.9	566					
	21 WITH HERO-MATES	54	15,997	3.9	619		5	15,417	560	
						OIFF.	580	59		

SIRE OF DHIA DAUGHTERS

HDLSTEIN				AV. PRODUCTION OF DAU.	ADJ. HERD-MATES AV. PREDICTED AV.				
				RECORDS MILK TEST FAT	NUMBER MILK LBS FAT LBS				
1009372 ZIMMERMAN PRINCE STAR RYALIST.....									
04-27-47 834148 1870362	108	AI DAUGHTERS	207	14,161	3.9	552			
AI STUD, 23-01	108	WITH HERO-MATES	203	14,178	3.9	553	10	13,639	521
STATES- 13,14,21,22,23,33,34,35,51	31	NON-AI DAUGHTERS	78	13,841	3.9	535	DIFF.	539	32
	29	WITH HERO-MATES	74	14,147	3.9	547	6	14,097	539
							DIFF.	50	8
1010936 POLYTECHNIC GOVERNOR PIEBE.....									
05-17-47 878257 2209269	683	AI DAUGHTERS	992	13,841	3.7	514			
AI STUD, 35-75 LISTED, 08-62	611	WITH HERO-MATES	882	13,920	3.7	517	15	13,461	492
STATES- 13,21,23,31,32,33,34,35,41,42,47,48,52,55,56,57,58,72,74,82,85,86,87,91,92,93	4	NON-AI DAUGHTERS	11	12,997	3.9	512	DIFF.	459	25
	4	WITH HERO-MATES	11	12,997	3.9	512	15	13,662	490
							DIFF.	665-	22
1011980 SHAW'S FERN SIDE TIOY.....									
06-02-47 869783 1910493	861	AI DAUGHTERS	1408	13,262	3.9	514			
AI STUD, 12-03 LISTED, 08-62	792	WITH HERO-MATES	1310	13,300	3.9	516	13	12,811	490
STATES- 11,12,13,14,15,16,21,22	39	NON-AI DAUGHTERS	120	14,319	3.9	562	DIFF.	489	26
	37	WITH HERO-MATES	112	14,387	3.9	563	17	14,284	540
							DIFF.	103	23
1013418 WIS IDEAL MONARCH.....									
07-01-47 933122 2048631	274	AI DAUGHTERS	409	12,899	3.5	451			
AI STUD, 35-02	260	WITH HERO-MATES	389	12,947	3.5	453	14	12,791	463
STATES- 21,34,35,61	7	NON-AI DAUGHTERS	9	11,108	3.5	393	DIFF.	156	10-
	7	WITH HERO-MATES	9	11,108	3.5	393	23	12,789	471
							DIFF.	1681-	78-
1013718 PABST ROAMER GALLANT.....									
08-18-47 859213 2020460	187	AI DAUGHTERS	231	13,305	3.6	474			
AI STUD, 35-02 LISTED, 08-62	180	WITH HERO-MATES	221	13,348	3.6	476	13	12,866	467
STATES- 16,21,22,34,35,42,45,46,47,55,64,91	38	NON-AI DAUGHTERS	83	12,982	3.7	479	DIFF.	482	9
	37	WITH HERO-MATES	81	12,955	3.7	479	17	13,082	482
							DIFF.	127-	3-
1014925 WIS IDEAL CRUSADER.....									
09-08-47 933122 2286195	484	AI DAUGHTERS	956	12,546	3.7	463			
AI STUD, 35-05 LISTED, 08-62	468	WITH HERO-MATES	926	12,573	3.7	464	13	12,685	465
STATES- 22,23,32,33,34,35,42,51,52,55,56,57,63,64,65,71,74,82,86,91	24	NON-AI DAUGHTERS	83	12,959	3.8	498	DIFF.	112-	1-
	22	WITH HERO-MATES	72	13,026	3.8	499	8	12,556	467
							DIFF.	470	32
1018315 THONYMA MAUOLENE PAT.....									
02-23-47 917165 2402990	460	AI DAUGHTERS	733	13,072	3.7	489			
AI STUD, 48-01 LISTED, 08-62	362	WITH HERO-MATES	579	13,165	3.7	492	12	12,270	452
STATES- 48,63,71,73	27	NON-AI DAUGHTERS	78	13,783	3.8	518	DIFF.	895	40
	11	WITH HERO-MATES	48	14,040	3.7	520	11	13,469	495
							DIFF.	571	25
1018772 BOI GALLANT KING.....									
07-08-47 743882 2105032	172	AI DAUGHTERS	367	12,074	3.7	442			
AI STUD, 81-01	145	WITH HERO-MATES	337	12,200	3.7	446	9	12,287	443
STATES- 34,58,84	1	NON-AI DAUGHTERS	1	11,810	3.7	437	DIFF.	87-	3
1018798 ZIMMERMAN STARLINE JULE.....									
07-12-47 730516 2115935	23	NON-AI DAUGHTERS	71	12,103	3.9	466			
STATES- 50	23	WITH HERO-MATES	71	12,103	3.9	466	6	11,697	431
							DIFF.	406	35
1019118 SHAW'S DAUNTLESS FAYNE ROYAL.....									
10-11-47 668530 2098449	122	AI DAUGHTERS	123	12,739	3.8	486			
AI STUD, 23-02	112	WITH HERO-MATES	112	12,930	3.8	490	10	13,510	491
STATES- 11,12,14,16,23	27	NON-AI DAUGHTERS	92	12,097	4.0	488	DIFF.	580-	1-
	27	WITH HERO-MATES	91	12,119	4.0	489	13	13,005	490
							DIFF.	886-	1-
1019585 CRESCENT BEAUTY ADMIRAL FAYNE.....									
08-22-47 929716 2351938	546	AI DAUGHTERS	866	13,125	3.5	458			
AI STUD, 16-04 LISTED, 08-62	513	WITH HERO-MATES	817	13,098	3.5	458	17	13,126	487
STATES- 13,14,15,16,21,51,54	52	NON-AI DAUGHTERS	171	12,758	3.8	483	DIFF.	28-	29-
	19	WITH HERO-MATES	62	13,295	3.7	490	10	12,965	488
							DIFF.	330	2
1019846 BUTTERFLY FOREMOST BOB-LYN.....									
07-24-47 944220 1907428	27	NON-AI DAUGHTERS	63	11,712	3.7	428			
STATES- 21,23,52	6	WITH HERO-MATES	18	11,537	3.6	415	11	12,614	461
							DIFF.	1077-	46-
1021211									
AI STUD, 74-03	5	AI DAUGHTERS	6	14,836	3.4	511			
STATES- 74	5	WITH HERO-MATES	5	15,168	3.5	525	13	13,527	485
							DIFF.	1641	40
1025570 SIR AAGGIE FAYNE BRACELET.....									
06-05-47 800260 1926666	255	AI DAUGHTERS	529	12,877	3.7	471			
AI STUD, 42-02 LISTED, 01-63	207	WITH HERO-MATES	457	12,906	3.7	474	8	12,580	458
STATES- 35,42,43,47,48	20	NON-AI DAUGHTERS	46	11,793	3.7	437	DIFF.	326	16
	10	WITH HERO-MATES	27	11,429	3.7	428	11	12,133	445
							DIFF.	704-	17-
1025676 NEILLEWOOD RAG APPLE PAT.....									
06-13-47 896384 2064315	8	NON-AI DAUGHTERS	15	12,891	3.6	463			
STATES- 33,35	8	WITH HERO-MATES	15	12,891	3.6	463	8	13,054	477
							DIFF.	163-	14-

SIRES OF DHIA DAUGHTERS

SIZES OF DAUGHTERS				AV. PRODUCTION OF DAU.				ADJ. HERO-MATES AV.				PREDICTED AV.	
HOLSTEIN				RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	LBS	MILK	FAT
				NUMBER	LBS	%	LBS		LBS			LBS	LBS
1025994	-----			5	NON-AI DAUGHTERS	15	10,478	3.6	375				
STATES-	35,41			5	WITH HERD-MATES	13	10,289	3.6	371	7	11,991	421	
										DIFF.	1702-	50-	
1026732	-----			5	NON-AI DAUGHTERS	5	11,596	3.5	403				
STATES-	81			5	WITH HERD-MATES	5	11,596	3.5	403	6	11,657	409	
										DIFF.	61-	6-	
1029279	MELDOY LANE RDAMER RDME-----			43	AI DAUGHTERS	84	13,523	3.7	499				
01-05-48	859213	2149245		42	WITH HERD-MATES	82	13,605	3.7	501	25	13,046	480	12,636
AI STUD,	14-01									DIFF.	559	21	463
STATES-	12,13,14,16,35			19	NON-AI DAUGHTERS	65	12,840	3.7	469	9	13,023	489	
				18	WITH HERD-MATES	64	12,887	3.7	471	DIFF.	136-	18-	
1029793	WIN-STAFSA SIR GOVERNDR CANARY-----			15	NON-AI DAUGHTERS	47	12,539	3.7	459				
12-09-47	889776	2080685		15	WITH HERD-MATES	47	12,539	3.7	459	6	13,118	474	
STATES-	35									DIFF.	579-	15-	
1030812	-----			5	NON-AI DAUGHTERS	13	15,675	3.6	567				
STATES-	82			2	WITH HERD-MATES	6	15,542	3.7	568	3	14,931	550	
										DIFF.	611	18	
1031123	SEGIS PIETERTJE FAYNE LAO-----			20	NON-AI DAUGHTERS	59	14,109	3.6	501				
02-15-48	790337	2591704		20	WITH HERD-MATES	58	14,102	3.6	501	7	13,825	492	
STATES-	32,34									DIFF.	277	9	
1032311	VOLENDAM TIOY N O 8 S-----			540	AI DAUGHTERS	1221	11,476	3.9	449				
01-22-48	799061	2646930		448	WITH HERD-MATES	1044	11,572	3.9	453	9	12,203	457	11,530
AI STUD,	11-01									DIFF.	631-	4-	441
STATES-	11,12,13,14,41												
1032617	DISTINCTION MAGIC COUNT-----			325	AI DAUGHTERS	614	12,846	3.7	478				
03-21-48	986249	2646639		305	WITH HERD-MATES	579	12,858	3.7	478	13	12,808	465	12,247
AI STUD,	35-02	LISTED, 08-62								DIFF.	50	13	458
STATES-	16,22,23,32,34,35,51,			9	NON-AI DAUGHTERS	22	12,976	3.7	477				
64				9	WITH HERD-MATES	21	12,969	3.7	477	8	12,992	463	
										DIFF.	23-	14	
1032815	RINKLAND BURKE VALIANT-----			264	AI DAUGHTERS	401	12,177	3.8	467				
01-22-48	874DD2	23D1822		254	WITH HERD-MATES	387	12,182	3.8	467	13	12,554	479	11,821
AI STUD,	12-03	LISTED, 08-62								DIFF.	372-	12-	435
STATES-	11,12,13,14,16,34			15	NON-AI DAUGHTERS	55	15,048	3.7	553	9	15,163	548	
				15	WITH HERD-MATES	55	15,048	3.7	553	DIFF.	115-	5	
1033257	CARNATION HIGH TIOE-----			9	NON-AI DAUGHTERS	17	10,604	3.7	395				
02-26-48	9438D2	2638054		8	WITH HERD-MATES	16	10,758	3.8	406	41	12,555	460	
STATES-	23,32,34,51									DIFF.	1797-	54-	
1035164	PABST RDBURKE BELMONT-----			167	AI DAUGHTERS	263	14,269	3.5	495				

SIRE OF DHIA DAUGHTERS

HOLSTEIN				AV. RECORDS	PRODUCTION	DF MILK	DAU. TEST	FAT	ADJ. HERO-MATES	AV. MILK	PREDICTED	AV. MILK
				NUMBER		LB	%	LB	NUMBER	LB	FAT LB	FAT LB
1040535	MALDNE TOVARICH PEARL ORMSBY.....											
D2-09-48	931769 2743068	20	AI DAUGHTERS	29	12,548	3.8	472					
AI STUD, 35-04		20	WITH HERD-MATES	28	12,637	3.8	476		12	12,864	471	12,040
STATES- 33,35,41,54,56,86									DIFF.	227-	5	449
		23	NON-AI DAUGHTERS	79	12,488	3.7	464		9	12,554	457	
		21	WITH HERD-MATES	68	12,506	3.7	463		DIFF.	48-	6	
1041274	USMAND INKA BESS C B H LAD.....											
D5-14-48	956307 2648373	11	NON-AI DAUGHTERS	14	9,528	3.2	307					
LISTED, 01-63		11	WITH HERD-MATES	14	9,528	3.2	307		5	9,228	324	
STATES- 45									DIFF.	300	17-	
1041895	.....										
		11	AI DAUGHTERS	12	16,500	3.7	615					
AI STUD, 93-05		12	WITH HERD-MATES	12	16,500	3.7	615		60	16,501	606	12,340
STATES- 88,91,93									DIFF.	1-	9	456
		2	NON-AI DAUGHTERS	5	12,267	3.2	394					
		1	WITH HERD-MATES	4	10,103	3.3	337		22	13,117	438	
									DIFF.	3014-	101-	
1042139	CLYDE HILL QUIND KING F08ES - TWIN.....											
06-04-48	835633 2138797	233	AI DAUGHTERS	375	13,297	3.5	468					
AI STUD, 31-01 LISTED, 08-62		215	WITH HERD-MATES	340	13,341	3.5	469		10	13,015	475	12,524
STATES- 21,23,31,41,74									DIFF.	326	6-	441
		56	NON-AI DAUGHTERS	223	13,975	3.6	501					
		44	WITH HERD-MATES	184	14,126	3.6	506		13	13,640	505	
									DIFF.	486	1	
1042464	C H DUNLOGGIN 8DAST.....											
04-19-47	934485 2205056	9	NON-AI DAUGHTERS	18	10,522	3.6	383					
		2	WITH HERD-MATES	4	12,144	3.5	425		12	10,438	370	
STATES- 21									DIFF.	1706	55	
1042560	B D I DUNLINE AIDE.....											
02-04-48	799843 2583564	31	AI DAUGHTERS	55	11,072	3.9	432					
AI STUD, 64-01 LISTED, 08-62		9	WITH HERD-MATES	16	12,099	4.0	486		8	12,592	468	11,947
STATES- 64									DIFF.	493-	18	452
1042917	MENDOCINO DUKE AAGGIE STAR.....											
10-14-47	879747 1807379	32	AI DAUGHTERS	43	14,318	3.6	509					
AI STUD, 93-10		32	WITH HERD-MATES	43	14,318	3.6	509		28	14,377	522	12,254
STATES- 93									DIFF.	59-	13-	440
		24	NON-AI DAUGHTERS	48	13,006	4.1	539					
		1	WITH HERD-MATES	1	14,140	4.0	572		3	11,157	445	
									DIFF.	2983	127	
1043764	.....										
		5	NON-AI DAUGHTERS	11	7,364	3.6	263					
STATES- 13		2	WITH HERD-MATES	2	6,035	3.3	199		13	9,680	319	
									DIFF.	3645-	120-	
1044678	B D I GRAND WUALITY.....											
03-22-48	743882 2298918	20	NON-AI DAUGHTERS	26	13,536	3.5	470					
		19	WITH HERD-MATES	25	13,739	3.5	476		19	13,784	495	
STATES- 31									DIFF.	45-	19-	
1044749	.....										
		5	NON-AI DAUGHTERS	13	12,741	3.4	432					
STATES- 35,48		1	WITH HERD-MATES	1	11,610	3.5	409		17	14,060	517	
									DIFF.	2450-	108-	
1045894	.....										
		6	NON-AI DAUGHTERS	9	11,247	3.6	402					
STATES- 42		6	WITH HERD-MATES	9	11,247	3.6	402		30	11,017	392	
									DIFF.	230	10	
1046259	PENSTATE JOSIE AUTOCRAT.....											
08-16-48	968968 2308652	872	AI DAUGHTERS	2147	12,494	3.7	457					
AI STUD, 23-02		845	WITH HERD-MATES	2044	12,511	3.7	457		8	12,357	457	12,307
STATES- 21,23,72,85									DIFF.	154		445
1046260	HARTSBROOK ROAMER.....											
03-25-48	859213 2356300	11	NON-AI DAUGHTERS	36	10,975	3.7	410					
		11	WITH HERD-MATES	36	10,975	3.7	410		15	12,281	451	
STATES- 14,16,21									DIFF.	1306-	41-	
1046424	.....										
		5	NON-AI DAUGHTERS	9	15,218	3.4	517					
STATES- 31,34		5	WITH HERD-MATES	9	15,218	3.4	517		17	12,343	443	
									DIFF.	2875	74	
1046466	ELMER BROOK PREMIER INKA.....											
04-11-48	968968 2308652	204	AI DAUGHTERS	481	12,193	3.7	456					
AI STUD, 35-06		197	WITH HERD-MATES	459	12,193	3.7	456		10	12,465	456	11,910
STATES- 23,32,33,35,42,43,91									DIFF.	272-		445
		5	NON-AI DAUGHTERS	32	13,365	3.9	521					
		5	WITH HERD-MATES	31	13,367	3.9	521		8	13,617	496	
									DIFF.	250-	25	
1046733	RAYULMN GAYBLADE.....											
09-28-48	869948 2775631	190	AI DAUGHTERS	260	11,998	3.8	453					
AI STUD, 34-01 LISTED, 08-62		187	WITH HERD-MATES	255	12,006	3.8	453		15	12,910	472	11,366
STATES- 31,34,52									DIFF.	904-	19-	429
		49	NON-AI DAUGHTERS	153	13,091	3.7	490					
		46	WITH HERD-MATES	144	13,075	3.8	491		7	14,181	519	
									DIFF.	1106-	28-	
1048030	.....										
		5	NON-AI DAUGHTERS	7	7,847	3.5	275					
STATES- 35		5	WITH HERD-MATES	7	7,847	3.5	275		6	10,237	353	
									DIFF.	2390-	78-	

SIRE OF DHIA DAUGHTERS

HOLSTEIN				AV. PRODUCTION OF DAU.		ADJ.	HERD-MATES	AV.	PREDICTED AV.
				RECORDS MILK TEST FAT		NUMBER	MILK LB	FAT LB	MILK LB FAT LB
1048341	CLYDE HILL FAMO DRMSBY ROCK.....								
08-30-48	930695 1888466	14	NDN-AI DAUGHTERS	31	13,362	3.6	479		
		3	WITH HERD-MATES	7	16,759	3.4	578		
STATES- 48						5	12,029	431	
						DIFF.	4730	147	
1049402	ELLINGDALE WDD881NE FERN.....								
08-20-48	950647 2045509	256	AI DAUGHTERS	333	14,226	3.6	516		
AI STUD, 35-75 LISTED, 08-62		245	WITH HERD-MATES	321	14,245	3.6	517		
STATES- 31,34,35,82,86,87,91, 92						16	13,661	495	12,835 470
						DIFF.	584	22	
		32	NDN-AI DAUGHTERS	93	15,840	3.7	584		
		31	WITH HERD-MATES	88	15,842	3.7	583		
						7	14,292	564	
						DIFF.	1550	19	
1049547	CHEMCO DEAN SEGIS.....								
11-06-48	761977 2369115	1614	AI DAUGHTERS	3332	13,732	3.5	484		
AI STUD, 21-01 LISTED, 08-62		1446	WITH HERD-MATES	3082	13,761	3.5	485		
STATES- 12,13,14,15,16,21,22, 23,51,52,55,56,57						16	12,917	469	13,048 462
						DIFF.	844	16	
		54	NDN-AI DAUGHTERS	152	13,038	3.6	467		
		30	WITH HERD-MATES	82	13,435	3.6	482		
						11	12,517	453	
						DIFF.	918	29	
1049736	VALLA VISTA TYPESETTER PATSY.....								
08-31-48	984752 2049669	62	AI DAUGHTERS	66	13,028	3.6	469		
AI STUD, 48-01 LISTED, 01-63		53	WITH HERD-MATES	55	13,072	3.6	467		
STATES- 48,63,73						14	12,432	457	12,678 453
						DIFF.	640	10	
		20	NDN-AI DAUGHTERS	37	12,273	3.6	443		
		5	WITH HERD-MATES	8	11,351	3.4	390		
						9	11,329	404	
						DIFF.	22	14-	
1050470	.....							
		5	NDN-AI DAUGHTERS	6	12,534	3.6	449		
		4	WITH HERD-MATES	5	13,430	3.6	478		
STATES- 21,42,82						21	12,827	454	
						DIFF.	603	24	
1050848	RAVENGLIN TRIUNE PRINCE.....								
08-02-48	849392 2352012	167	AI DAUGHTERS	188	13,846	3.5	491		
AI STUD, 31-01 LISTED, 08-62		159	WITH HERD-MATES	179	13,884	3.6	493		
STATES- 21,23,31,32,33,34,35, 42,47,54,55,74,81						12	13,697	496	12,451 446
						DIFF.	187	3-	
		22	NDN-AI DAUGHTERS	60	13,204	3.6	471		
		22	WITH HERD-MATES	52	13,253	3.6	474		
						10	12,607	465	
						DIFF.	646	9	
1053320	ADMIRAL FDBES BURKE DRMSBY 5TH.....								
11-08-48	854649 2225615	17	AI DAUGHTERS	28	11,530	3.7	426		
AI STUD, 35-01		16	WITH HERD-MATES	27	11,693	3.7	432		
STATES- 16,33,35,52,71						11	12,831	460	11,526 429
						DIFF.	1138-	28-	
		9	NDN-AI DAUGHTERS	23	10,536	3.7	388		
		9	WITH HERD-MATES	21	10,446	3.7	383		
						3	11,725	432	
						DIFF.	1279-	49-	
1053825	.....							
		5	NDN-AI DAUGHTERS	13	14,339	3.6	510		
		3	WITH HERD-MATES	10	13,002	3.6	471		
STATES- 21,23						8	12,943	467	
						DIFF.	59	4	
1053893	.....							
		5	NDN-AI DAUGHTERS	7	12,732	3.7	468		
		3	WITH HERD-MATES	3	11,823	3.6	431		
STATES- 34						8	12,210	458	
						DIFF.	387-	27-	
1054181	RAINBOW SUNSHINE.....								
01-07-48	934021 2425756	19	AI DAUGHTERS	23	12,591	3.8	477		
AI STUD, 43-02		19	WITH HERD-MATES	23	12,591	3.8	477		
STATES- 34,43,48						17	12,776	474	12,061 448
						DIFF.	185-	3	
		32	NDN-AI DAUGHTERS	121	13,088	3.8	491		
		30	WITH HERD-MATES	110	13,000	3.7	485		
						8	13,560	476	
						DIFF.	560-	9	
1054310	WIS BEAUTY IDEAL.....								
11-01-48	933122 2093098	228	AI DAUGHTERS	312	12,760	3.6	460		
AI STUD, 35-02 LISTED, 08-62		217	WITH HERD-MATES	297	12,849	3.6	464		
STATES- 14,21,23,34,35,48,51, 55,63,64,65,74,87						14	12,998	473	12,076 438
						DIFF.	149-	9-	
		68	NDN-AI DAUGHTERS	168	12,107	3.5	427		
		67	WITH HERD-MATES	163	12,021	3.5	425		
						8	13,267	460	
						DIFF.	1246-	35-	
1056752	.....							
		5	NDN-AI DAUGHTERS	9	13,133	3.3	430		
		5	WITH HERD-MATES	9	13,133	3.3	430		
STATES- 35						10	12,281	435	
						DIFF.	852	5-	
1056825	ALEX ACRES BONHEUR WALKER LAO.....								
11-17-48	929539 2101518	38	NDN-AI DAUGHTERS	90	10,324	3.8	390		
		34	WITH HERD-MATES	79	10,336	3.8	391		
STATES- 50,51						7	10,714	408	
						DIFF.	378-	17-	
1056882	CURTISS CANDY INVINCIBLE.....								
01-06-49	978750 2455636	4283	AI DAUGHTERS	9843	12,593	3.7	462		
AI STUD, 33-03		3972	WITH HERD-MATES	9240	12,638	3.7	464		
STATES- 11,12,13,14,15,16,21, 22,23,31,32,33,34,35,41,42,43, 45,46,47,48,50,51,52,54,55,56, 57,58,61,63,64,71,72,74,81,82, 84,86,87,91,92,93						11	12,645	465	12,179 445
						DIFF.	7-	1-	
		6	NDN-AI DAUGHTERS	20	11,097	3.6	398		
		5	WITH HERD-MATES	18	11,361	3.6	406		
						7	12,359	448	
						DIFF.	998-	42-	
1057339	.....							
		5	NDN-AI DAUGHTERS	17	11,617	3.3	379		
		5	WITH HERD-MATES	14	11,884	3.2	386		
STATES- 41						3	10,874	406	
						DIFF.	1010	20-	
1058545	.....							
		5	NDN-AI DAUGHTERS	7	11,433	3.6	414		
		3	WITH HERD-MATES	5	11,318	3.5	401		
STATES- 22,33,35						9	12,072	424	
						DIFF.	754-	23-	

SIRE OF OHIA DAUGHTERS

HOLSTEIN	AV. PRODUCTION OF DAU.				ADJ. HERO-MATES AV.			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
1058825 PDNO GATE DVATION MODEL.....									
01-11-48 919604 1958998 15	NDN-AI DAUGHTERS	39	12,948	3.9	502				
STATES- 31,32,33,34,41,51,52	WITH HERO-MATES	35	12,923	3.9	501	14	12,438	457	
					DIFF.	485	44		
1059887 TEMPLEGUE SOVEREIGN WAYNE - TWIN.....									
02-04-49 1001986 2497765 76	AI DAUGHTERS	115	13,755	3.6	499				
AI STUO, 47-01 LISTED, 08-62 69	WITH HERO-MATES	102	13,731	3.6	500	22	12,691	464	13,067 476
STATES- 42,47					DIFF.	1040	36		
	25 NON-AI DAUGHTERS	70	14,933	3.7	549				
	24 WITH HERO-MATES	61	14,705	3.7	542	5	13,020	480	
					DIFF.	1685	62		
1060180									
	5 NDN-AI DAUGHTERS	9	15,412	3.5	543				
STATES- 74	WITH HERO-MATES	9	15,412	3.5	543	12	13,310	478	
					DIFF.	2102	65		
1060490 8. D. I. GOVERN KING.....									
09-16-48 743882 2105032 34	NDN-AI DAUGHTERS	41	13,044	3.6	475				
LISTED, 01-63 34	WITH HERO-MATES	41	13,044	3.6	475	18	13,824	489	
STATES- 31					DIFF.	780-	14-		
1060822 PHILLIPS BURKE HARTWDDO PRINCE.....									
01-17-48 952603 2747625 68	AI DAUGHTERS	160	12,914	3.6	464				
AI STUO, 35-75 61	WITH HERO-MATES	144	13,152	3.6	470	9	12,787	477	12,492 441
STATES- 23,34,35,41,55					DIFF.	365	7-		
	8 NON-AI DAUGHTERS	40	15,655	3.7	581				
	5 WITH HERO-MATES	31	16,466	3.7	612	10	14,256	547	
					DIFF.	2210	65		
1061467 BENLOVIN J R JACK ROAMER.....									
11-02-48 937639 2561898 18	NDN-AI DAUGHTERS	24	17,125	3.4	586				
STATES- 43,73	WITH HERO-MATES	10	16,891	3.5	588	5	15,242	535	
					DIFF.	1649	53		
1061574 OREGON LYONS ABNER.....									
01-23-48 983512 1788987 65	NON-AI DAUGHTERS	107	13,719	3.5	482				
STATES- 92	WITH HERO-MATES	73	13,817	3.5	481	13	13,985	514	
					DIFF.	168-	33-		
1062519 FRASEA NETHERLAND MASTERPIECE.....									
08-10-48 010153547 010533976 25	AI DAUGHTERS	35	12,104	3.6	430				
AI STUO, 41-01 25	WITH HERO-MATES	35	12,104	3.6	430	14	12,396	446	11,957 433
STATES- 41,45,48,71,74,85					DIFF.	292-	16-		
	56 NON-AI DAUGHTERS	175	11,209	3.6	406				
	29 WITH HERO-MATES	81	11,139	3.6	399	11	12,381	445	
					DIFF.	1242-	46-		
1063235									
	7 NON-AI DAUGHTERS	10	10,252	3.4	352				
STATES- 35	WITH HERO-MATES	10	10,252	3.4	352	10	10,760	388	
					DIFF.	508-	36-		
1063307 FRASEA BUTTER KING VROUKA ROMEO.....									
09-07-47 010097749 010524442 367	AI DAUGHTERS	490	12,280	3.7	458				
AI STUO, 48-01 LISTED, 01-63 319	WITH HERO-MATES	432	12,285	3.7	458	14	12,369	452	12,076 451
STATES- 35,48,63,73,74					DIFF.	84-	6		
	40 NON-AI DAUGHTERS	118	12,299	3.6	448				
	16 WITH HERO-MATES	47	11,207	3.6	399	9	12,066	437	
					DIFF.	859-	38-		
1063381 CLYOE HILL SUNBEAM ZUBA.....									
01-06-49 1009634 2740738 312	AI DAUGHTERS	428	13,351	3.7	490				
AI STUO, 16-04 LISTED, 08-62 307	WITH HERO-MATES	419	13,403	3.7	491	13	13,246	492	12,392 448
STATES- 12,13,14,15,16,55					DIFF.	157	1-		
	46 NON-AI DAUGHTERS	206	14,020	4.0	557				
	40 WITH HERO-MATES	165	14,658	4.0	584	6	13,005	516	
					DIFF.	1653	68		
1064990 COCHRAN SOVEREIGN FAIRBRAE.....									
12-14-48 1007680 2666433 488	AI DAUGHTERS	1016	12,511	3.7	469				
AI STUO, 23-04 476	WITH HERO-MATES	984	12,534	3.7	470	10	12,732	477	12,001 440
STATES- 21,22,23,51					DIFF.	198-	7-		
	29 NON-AI DAUGHTERS	107	12,489	3.7	465				
	15 WITH HERO-MATES	67	12,752	3.8	491	4	12,552	474	
					DIFF.	200	7		
1065200									
	6 NON-AI DAUGHTERS	9	11,166	3.4	383				
STATES- 21,54	WITH HERO-MATES	6	13,582	3.2	438	8	12,866	442	
					DIFF.	716	4-		
1065220 OAKCREST ROBURKE DEAN.....									
11-22-48 859213 1997352 889	AI DAUGHTERS	1075	13,791	3.6	492				
AI STUO, 35-75 LISTED, 01-63 863	WITH HERO-MATES	1044	13,807	3.6	492	15	13,166	477	12,664 462
STATES- 12,13,14,16,21,22,23, 31,32,33,34,35,41,42,48,50,51, 52,55,57,58,61,65,74,84,86,87, 91,92					DIFF.	641	15		
	50 NON-AI DAUGHTERS	162	14,668	3.5	519				
	43 WITH HERO-MATES	136	14,869	3.6	530	8	13,807	498	
					DIFF.	1062	32		
1065299 ELMMAOE PRINCE SUPREME PDSCH.....									
04-21-48 936716 2472151 45	NON-AI DAUGHTERS	89	10,854	3.5	375				
STATES- 21	WITH HERO-MATES	32	11,783	3.3	384	18	10,721	371	
					DIFF.	1062	13		
1065743 SIR ESSEX DESIGN.....									
08-28-48 738106 1849120 21	AI DAUGHTERS	37	12,103	3.4	416				
AI STUO, 46-01 14	WITH HERO-MATES	27	12,640	3.4	441	5	12,398	446	12,383 441
STATES- 42,45,46					DIFF.	442	5-		
	2 NON-AI DAUGHTERS	4	9,880	3.4	339				
	2 WITH HERO-MATES	4	9,880	3.4	339	5	11,626	422	
					DIFF.	1746-	83-		

SIRE'S OF DHIA DAUGHTERS

HDLSTEIN	AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV. FAT	PREDICTED AV.
RECORDS	MILK	MILK	FAT	MILK
NUMBER	LB	LB	LB	LB
TEST	%			
FAT	LB			
1066059 HODDS CHERRY HILL FEDERATE.....	201	14,639	3.7	535
02-25-49 898193 2471080 129 NDN-AI DAUGHTERS	139	14,861	3.6	538
LISTED, D8-62 97 WITH HERD-MATES				
STATES- 13,14			8 DIFF.	15,048 551 13-
1066477 BRDWS MASTER ANTDNY.....	1555	13,016	3.5	462
10-17-48 01D135583 D10513326 1135 AI DAUGHTERS	1401	13,097	3.6	465
AI STUD, 52-01 LISTED, 01-63 1017 WITH HERD-MATES				
STATES- 13,16,21,22,23,31,32, 33,34,41,51,52,54,55,56,57 30 NDN-AI DAUGHTERS	76	13,047	3.5	454
28 WITH HERD-MATES	72	12,773	3.5	445
1067617 SPENCERCREST 8DAST A8BEKERE.....	21	10,348	3.5	362
04-09-49 833599 2371213 10 NDN-AI DAUGHTERS	8	10,094	3.5	351
STATES- 21,23			13 DIFF.	12,360 451 100-
1068018 HILLTOP SPITFIRE PABST.....	73	11,141	3.7	415
05-02-47 760645 2720315 27 NDN-AI DAUGHTERS	10	11,618	3.7	428
STATES- 13			9 DIFF.	11,274 417 11
1068869 WIS ROXANNA IDEAL.....	85	11,798	3.7	433
02-27-49 933122 2328245 23 NDN-AI DAUGHTERS	71	11,799	3.7	435
STATES- 23,54			6 DIFF.	11,888 418 17
1068984 LAKEFIELD IOWANA FDBES.....	884	12,817	3.5	453
02-06-49 925671 2701591 584 AI DAUGHTERS	830	12,848	3.5	454
AI STUD, 34-01 LISTED, 08-62 558 WITH HERD-MATES				
STATES- 16,21,23,31,32,33,34, 52 43 NON-AI DAUGHTERS	127	12,253	3.5	430
42 WITH HERD-MATES	123	12,295	3.5	431
1068992 GARDEN PARK MADCAP MAXIMUM.....	48	11,752	3.6	427
10-14-48 925394 2098564 20 NDN-AI DAUGHTERS	26	11,854	3.6	423
STATES- 11			5 DIFF.	12,061 441 18-
1069396	7	11,320	3.2	358
6 NDN-AI DAUGHTERS	7	11,320	3.2	358
STATES- 21			19 DIFF.	11,915 398 40-
1070198 PABST COMRD JESS.....	251	13,115	3.6	474
03-30-49 959466 2489895 186 AI DAUGHTERS	241	13,180	3.6	476
AI STUD, 35-05 LISTED, 08-62 181 WITH HERD-MATES				
STATES- 34,35,41,42,56 29 NON-AI DAUGHTERS	98	13,940	3.8	523
29 WITH HERD-MATES	89	13,860	3.8	521
1070323 USTAHDS SLEEPY MADCAP GOVERNDR.....	68	12,058	3.5	428
12-17-48 740309 2317364 21 NDN-AI DAUGHTERS	68	12,058	3.5	428
STATES- 87,88			14 DIFF.	12,122 434 6-
1071143 TWIN LANE SKYLARK FDBES.....	41	11,894	3.5	416
11-14-48 995075 2636375 19 NDN-AI DAUGHTERS	34	11,972	3.5	415
STATES- 42,43			3 DIFF.	12,460 441 26-
1071565 U N H DAUNTLESS PRESIDENT.....	242	14,374	3.7	530
04-21-49 959314 2260016 104 NDN-AI DAUGHTERS	222	14,482	3.7	534
STATES- 11,12,13,14,15,16,21, 23,51,52,55 100 WITH HERD-MATES				
1071858 TOBEY HILL CHIEFTAIN PEDRO.....	57	11,277	3.9	440
04-06-49 901967 2562555 35 NDN-AI DAUGHTERS	17	12,500	3.8	479
STATES- 21			20 DIFF.	11,579 426 53
1071988 SANGARO HDPE BURKE.....	48	15,848	3.8	608
01-04-49 900519 2509063 38 AI DAUGHTERS	46	15,883	3.8	610
AI STUD, 93-05 37 WITH HERD-MATES				
STATES- 35,91,93 12 NON-AI DAUGHTERS	20	14,364	3.8	543
6 WITH HERD-MATES	14	14,431	3.9	556
1072332 CARNATION PONTIAC OYNAMO.....	1519	12,994	3.8	489
07-15-48 808292 2462845 798 AI DAUGHTERS	1207	13,119	3.8	492
AI STUD, 91-01 LISTED, 08-62 647 WITH HERD-MATES				
STATES- 34,71,81,82,91,92			10 DIFF.	12,988 477 12,347 462
1073003 S V F RAG APPLE PIETJE LAD.....	72	10,001	3.9	393
04-08-49 1017797 2872659 38 NON-AI DAUGHTERS	62	10,033	3.9	394
STATES- 23			4 DIFF.	11,052 406 12-
1073038 B D I OUGLINE ANDY.....	43	13,505	3.7	497
01-16-49 799843 2817080 24 NDN-AI DAUGHTERS	43	13,505	3.7	497
STATES- 14			23 DIFF.	13,277 493 4
1074403 HEERSCHES SMOKY BRUMMEL - TWIN.....	262	12,346	3.7	462
01-03-49 1003344 2211866 170 AI DAUGHTERS	229	12,321	3.8	464
AI STUD, 48-01 LISTED, 08-62 150 WITH HERD-MATES				
STATES- 47,48,73,85 8 NDN-AI DAUGHTERS	17	13,485	3.6	482
1 WITH HERD-MATES	1	12,470	3.8	473
			2 DIFF.	12,071 473 399

SIRE OF DHIA DAUGHTERS

HOLSTEIN			AV. PRODUCTION OF RECORDS NUMBER	MILK LB	TEST %	DAU. FAT LB	ADJ. HERD-MATES NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1074430	-----										
	6 NON-AI DAUGHTERS	6	12,095	3.4	417						
STATES- 73	6 WITH HERD-MATES	6	12,095	3.4	417		11 DIFF.	12,069 26	432 15-		
1076180 ROYAL BESS BURKE 15TH	-----										
07-01-49 783950 2279366	30 NON-AI DAUGHTERS	55	9,281	3.9	360						
STATES- 11	30 WITH HERD-MATES	55	9,281	3.9	360		12 DIFF.	10,665 1384-	392 32-		
1076273 STORRS ORMSBY DISTINCTION	-----										
12-27-48 803878 2520852	60 AI DAUGHTERS	130	13,531	3.6	484						
AI STUD, 16-01	58 WITH HERD-MATES	124	13,549	3.6	485		17 DIFF.	13,051 498	482 3	12,619	450
STATES- 14,16											
	20 NON-AI DAUGHTERS	60	12,684	3.7	470						
	20 WITH HERD-MATES	60	12,684	3.7	470		16 DIFF.	12,376 308	446 24		
1076655 GREEN RIVER ARISTOCRAT VICTOR	-----										
12-27-47 864710 2419854	32 NON-AI DAUGHTERS	110	12,660	3.7	466						
STATES- 16,48	31 WITH HERD-MATES	94	12,687	3.7	467		4 DIFF.	12,707 20-	474 7-		
1077012 RWJS KING OROSKY HOMESTEAD	-----										
05-15-42 729635 1632853	31 AI DAUGHTERS	48	15,701	3.7	586						
AI STUD, 93-05	15 WITH HERD-MATES	20	16,372	3.8	616		70 DIFF.	16,655 283-	606 10	12,228	458
STATES- 86,93											
	5 NON-AI DAUGHTERS	9	16,002	3.8	601						
1077013	-----										
AI STUD, 93-05	33 AI DAUGHTERS	37	16,665	3.6	595						
STATES- 91,92,93	32 WITH HERD-MATES	34	16,945	3.6	603		57 DIFF.	16,714 231	612 9-	12,631	450
1077088 EARLWYNN ROYAL LAD ROAMER	-----										
12-01-48 859213 2668180	10 NON-AI DAUGHTERS	11	8,997	3.7	334						
STATES- 55,57	9 WITH HERD-MATES	10	9,449	3.7	349		16 DIFF.	9,403 46	339 10		
1077624 ORMSBY POSCH LYONS BURKE	-----										
10-19-48 982887 2363903	8 NON-AI DAUGHTERS	19	10,748	3.7	401						
STATES- 22,23,51	7 WITH HERD-MATES	17	10,633	3.7	395		10 DIFF.	11,633 1200-	429 34-		
1077788 HOWEDAN WINTERTHUR KING FOBES	-----										
07-01-49 885905 2433907	380 AI DAUGHTERS	423	13,417	3.6	487						
AI STUD, 35-75 LISTED, 08-62	360 WITH HERD-MATES	402	13,442	3.6	487		14 DIFF.	12,560 882	462 25	13,022	470
STATES- 12,13,21,22,23,31,32,											
33,34,35,41,42,43,47,48,51,52,	28 NON-AI DAUGHTERS	62	13,331	3.6	485						
54,55,56,71,73,74,84	25 WITH HERD-MATES	58	13,635	3.6	497		13 DIFF.	12,095 1540	445 52		
1079115 NACHES CONFIDENT GOVERNOR	-----										
03-29-49 1012487 2612742	69 AI DAUGHTERS	86	13,556	3.5	471						
AI STUD, 91-01 LISTED, 08-62	63 WITH HERD-MATES	80	13,602	3.5	470		10 DIFF.	13,347 255	487 17-	12,451	433
STATES- 51,81,82,91											
	33 NON-AI DAUGHTERS	95	13,590	3.6	493						
	30 WITH HERD-MATES	73	13,549	3.6	489		7 DIFF.	13,231 318	483 6		
1079163	-----										
	5 NON-AI DAUGHTERS	9	13,561	3.5	477						
STATES- 41	5 WITH HERD-MATES	9	13,561	3.5	477		10 DIFF.	13,751 190-	482 5-		
1080108 JULE KING ADMIRAL FOBES	-----										
03-03-49 912429	103 AI DAUGHTERS	104	11,569	3.7	433						
AI STUD, 91-01 LISTED, 08-62	95 WITH HERD-MATES	96	11,585	3.8	435		13 DIFF.	13,545 1960-	484 49-	10,534	404
STATES- 81,82,87,91,93											
	36 NON-AI DAUGHTERS	51	13,538	3.8	516						
	29 WITH HERD-MATES	37	13,838	3.8	529		9 DIFF.	13,208 630	485 44		
1082146 BEACON ARISTO MAJOR	-----										
10-07-49 987808 2291572	15 NON-AI DAUGHTERS	29	12,022	3.6	434						
STATES- 13	10 WITH HERD-MATES	19	12,552	3.6	447		10 DIFF.	11,554 998	414 33		
1082676	-----										
	6 NON-AI DAUGHTERS	23	12,237	3.7	449						
STATES- 11	5 WITH HERD-MATES	22	12,310	3.7	458		6 DIFF.	12,360 50-	454 4		
1082862	-----										
	5 NON-AI DAUGHTERS	5	9,220	3.0	272						
STATES- 56	5 WITH HERD-MATES	5	9,220	3.0	272		75 DIFF.	9,803 583-	329 57-		
1082891 PABST JESS BURKE	-----										
09-24-49 984796 2508304	1628 AI DAUGHTERS	3848	12,565	3.9	489						
AI STUD, 23-04	1572 WITH HERD-MATES	3697	12,575	3.9	489		9 DIFF.	12,555 20	464 25	12,196	471
STATES- 21,22,23,51,57											
	3 NON-AI DAUGHTERS	14	12,546	4.0	499						
	2 WITH HERD-MATES	12	13,959	4.1	572		9 DIFF.	13,638 321	505 67		
1083114 ZURBRIDGE NOBLY BORN	-----										
03-09-49 827033 2412824	1007 AI DAUGHTERS	2342	12,835	3.7	474						
AI STUD, 33-01 LISTED, 08-62	863 WITH HERD-MATES	2051	12,911	3.7	476		13 DIFF.	12,486 425	468 3	12,586	454
STATES- 23,31,32,33,34,35,43,											
54,55,57,61,64,74,84,87	3 NON-AI DAUGHTERS	7	11,502	3.8	437						
	3 WITH HERD-MATES	6	11,420	3.8	432		4 DIFF.	12,625 1205-	448 16-		

SIRE OF DHIA DAUGHTERS

HOLSTEIN	AV. RECORDS	PRODUCTION OF MILK LB	TEST %	DAU. FAT LB	AOJ. NUMBER	HERO-MATES MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	AV. FAT LB
1083118 IOEAL CARNATION PERFECTION.....	19	12,378	3.5	435					
07-24-49 1023300 2818960 13 NON-AI DAUGHTERS	18	12,425	3.5	438					
STATES- 74					30	12,121	420		
					OIFF.	304	18		
1083738 FERNHAME ARISTOCRAT ULYSSES.....	12	11,445	3.7	426					
07-09-49 827033 2518899 11 AI DAUGHTERS	11	11,515	3.7	429					
AI STUD, 63-02 10 WITH HERO-MATES					18	12,096	447	11,872	436
STATES- 14,23,35,41,63					OIFF.	581-	18-		
	17	NDN-AI DAUGHTERS	37	13,718	3.7	514			
	17	WITH HERO-MATES	36	13,732	3.7	513			
					9	13,138	494		
					OIFF.	594	19		
1084072 BEREAL SUPERIOR DICTATOR.....	94	14,078	3.8	529					
03-25-48 961881 2740015 70 NDN-AI DAUGHTERS	92	14,084	3.7	528					
LISTED, 01-63 70 WITH HERO-MATES					28	13,995	513		
STATES- 31,51					OIFF.	89	15		
1084315	10	14,095	4.1	576					
	10	14,095	4.1	576					
STATES- 31					3	15,314	590		
					OIFF.	1219-	14-		
1084376	5	NDN-AI DAUGHTERS	10	11,036	3.6	402			
	4	WITH HERO-MATES	9	11,632	3.7	432			
STATES- 35,52					11	12,492	455		
					DIFF.	860-	23-		
1084607 OIAMOND S SIR MARION PIETERTJE.....	2	14,490	4.4	636					
12-24-48 884043 2218437 2 AI DAUGHTERS	2	14,490	4.4	636					
AI STUD, 93-05 2 WITH HERO-MATES					14	15,508	575	12,040	454
STATES- 91,93					DIFF.	1018-	61		
	14	NDN-AI DAUGHTERS	24	14,341	4.1	581			
	13	WITH HERO-MATES	22	14,489	4.0	583			
					46	15,191	553		
					OIFF.	702-	30		
1085345 HDWE HAVEN LOCHINVAR LAD.....	35	13,173	3.6	472					
07-20-49 960472 2572355 20 NON-AI DAUGHTERS	23	15,579	3.6	562					
STATES- 13					9	12,131	468		
					OIFF.	3448	94		
1085978 SEARFARM DEAN AOA IMPERIAL.....	2279	14,300	3.6	512					
10-17-49 761977 2370901 1816 AI DAUGHTERS	1916	14,396	3.6	515					
12-24-48 884043 2218437 1531 WITH HERO-MATES					15	13,237	479	13,391	483
STATES- 13,14,15,16,21,22,23, 51,52,55,56					OIFF.	1159	36		
	18	NDN-AI DAUGHTERS	65	15,341	3.6	549			
	7	WITH HERO-MATES	19	16,378	3.6	596			
					6	13,350	481		
					OIFF.	3028	115		
1086328 HEDGE AOEAN MONSIEUR.....	35	12,109	3.5	424					
09-06-49 859510 2334619 18 NON-AI DAUGHTERS	32	12,224	3.5	426					
STATES- 23					4	11,413	421		
					OIFF.	811	5		
1087428 G C B F08ES PRILLY SPDFDRO.....	59	12,127	3.8	459					
12-17-48 944849 2830935 32 NON-AI DAUGHTERS	45	12,089	3.8	454					
STATES- 21,23					5	12,759	461		
					OIFF.	670-	7-		
1088151 SIR RDELANO DAISY DANOV.....	2166	12,954	3.9	506					
08-23-49 010197497 010586185 1501 AI DAUGHTERS	2027	12,963	3.9	506					
AI STUD, 35-75 LISTED, 08-62 1392 WITH HERO-MATES					13	13,084	477	12,109	476
STATES- 12,13,16,21,22,23,31, 32,33,34,35,41,42,45,47,48,50, 51,52,55,57,58,61,64,73,74,92					OIFF.	121-	29		
	88	NDN-AI DAUGHTERS	254	12,418	3.9	487			
	36	WITH HERO-MATES	120	12,168	3.8	460			
					10	12,412	458		
					OIFF.	244-	2		
1088187 IRVINGTON VICTOR KDBA.....	34	14,871	3.6	530					
09-30-49 1052441 2458712 11 NDN-AI DAUGHTERS	30	14,844	3.5	523					
STATES- 51					16	13,776	534		
					DIFF.	1068	11-		
1088493 FULTONWAY RAG APPLE TRADEMARK.....	47	12,059	3.8	458					
09-21-49 933357 2552650 12 NDN-AI DAUGHTERS	46	11,922	3.8	454					
STATES- 23,51					8	12,382	470		
					DIFF.	460-	16-		
1088861 MANFDELL CREATOR LOCHINVAR.....	367	12,639	3.6	455					
07-02-49 1006332 1797180 252 AI DAUGHTERS	356	12,592	3.6	454					
AI STUD, 33-02 LISTED, 08-62 244 WITH HERO-MATES					12	12,172	451	12,538	448
STATES- 31,33,43,63					OIFF.	420	3		
	6	NDN-AI DAUGHTERS	12	10,908	3.6	396			
	6	WITH HERO-MATES	12	10,908	3.6	396			
					6	12,053	445		
					DIFF.	1145-	49-		
1090003	1670	12,633	3.6	454					
AI STUD, 23-02 803 WITH HERO-MATES	1618	12,659	3.6	454					
STATES- 23,52					9	12,441	458	12,379	441
					OIFF.	218	4-		
	9	NDN-AI DAUGHTERS	19	10,086	3.5	357			
	7	WITH HERO-MATES	15	9,876	3.5	349			
					6	11,343	418		
					DIFF.	1467-	69-		
1090119	17	13,017	3.5	456					
	16	13,274	3.5	465					
STATES- 13					10	12,166	434		
					OIFF.	1108	31		
1090258 SHANGHIGH EXEC DOUBLE BUO.....	746	13,289	3.7	493					
07-04-49 866178 2647672 601 AI DAUGHTERS	682	13,335	3.7	494					
AI STUD, 31-01 LISTED, 08-62 551 WITH HERO-MATES					12	13,405	484	12,190	458
STATES- 11,13,15,16,21,23,31, 32,35,41,42,43,51,52,54,55,58, 63,65,74,84,85,86					DIFF.	70-	10		
	13	NDN-AI DAUGHTERS	28	14,607	3.8	551			
	13	WITH HERO-MATES	25	14,706	3.8	554			
					6	13,754	494		
					OIFF.	752	60		

SIRE OF DHIA DAUGHTERS

HDLSTEIN			AV. PRODUCTION OF DAU.	ADJ. HERD-MATES AV.	PREDICTED AV.
		RECORDS	MILK TEST FAT	MILK FAT	MILK FAT
		NUMBER	Lb % Lb	NUMBER Lb Lb	Lb Lb
1090340 CAMPTON HILLS SIR TY VIC IDEAL.....					
06-12-49 923749 2236383	905 AI DAUGHTERS	2118	13,681	3.7	510
AI STUD, 33-01	823 WITH HERD-MATES	1949	13,701	3.7	511
STATES- 21,32,33,35,42,43,48,				13 12,432	466 13,408 490
54,57,61	1 NON-AI DAUGHTERS	3	13,120	3.5	456
	1 WITH HERD-MATES	3	13,120	3.5	456
				3 10,680	392 64
				DIFF. 2440	
109D981 CARNATION PROGRESSOR HEILD 8DY.....					
04-25-49 808292 2354984	1172 AI DAUGHTERS	1925	14,160	3.6	514
AI STUD, 91-01 LISTED, 08-62	940 WITH HERD-MATES	1559	14,336	3.6	518
STATES- 34,35,81,82,86,91,92				11 13,295	486 13,269 479
	57 NON-AI DAUGHTERS	188	14,471	3.7	530
	53 WITH HERD-MATES	181	14,389	3.7	527
				7 13,686	496 31
				DIFF. 703	
1091298 BUTTERFLY PRINCE VEROICT-VAR.....					
06-06-48 966000 2276529	406 AI DAUGHTERS	769	13,453	3.7	492
AI STUD, 22-03	308 WITH HERD-MATES	597	13,508	3.7	496
STATES- 13,15,21,22,23,51,52,				16 12,406	458 13,219 481
55	28 NON-AI DAUGHTERS	98	13,011	3.7	487
	11 WITH HERD-MATES	44	12,515	3.9	485
				8 12,169	464 21
				DIFF. 346	
1091411 PABST STATESMAN.....					
08-08-49 859213 275339D	42 AI DAUGHTERS	42	17,392	3.6	629
AI STUD, 93-05	42 WITH HERD-MATES	42	17,392	3.6	629
STATES- 33,35,42,86,93				67 17,108	622 12,736 463
	19 NON-AI DAUGHTERS	60	13,606	3.8	522
	19 WITH HERD-MATES	60	13,606	3.8	522
				20 13,991	528 6-
				DIFF. 385-	
1091544 WINN GOVERNOR DE KDL.....					
09-25-49 1035871 2820319	15 NON-AI DAUGHTERS	36	14,161	3.3	473
STATES- 33	14 WITH HERD-MATES	23	14,084	3.3	467
				2 13,895	490 23-
				DIFF. 189	
1092409 SHDKY VALLEY ROBIN HARMONY.....					
09-22-49 1054955 2622818	28 NON-AI DAUGHTERS	45	14,834	3.5	525
AI STUD, 08-62	25 WITH HERD-MATES	36	14,850	3.5	525
STATES- 48,82,86,87,91,92				13 13,991	499 26
				DIFF. 859	
1092428 MODEL AAGGIE BURKE.....					
09-02-49 819478 2713077	79D AI DAUGHTERS	1100	12,146	3.5	429
AI STUD, 41-01 LISTED, 08-62	646 WITH HERD-MATES	900	12,211	3.5	432
STATES- 41,42,45,46,48				8 12,435	444 11,945 432
	14 NON-AI DAUGHTERS	23	11,626	3.7	425
	14 WITH HERD-MATES	23	11,626	3.7	425
				9 12,409	443 18-
				DIFF. 783-	
1092490 TAYLAKER GETTIE ND 20.....					
11-06-49 843870 2396071	96 AI DAUGHTERS	113	14,063	3.6	503
AI STUD, 35-75 LISTED, 08-62	89 WITH HERD-MATES	104	14,183	3.6	505
STATES- 13,16,21,22,23,32,33,				15 13,374	483 12,956 467
35,51,52,82,86,87,91,92,93	55 NON-AI DAUGHTERS	147	17,803	3.4	605
	55 WITH HERD-MATES	146	17,776	3.4	603
				18 16,059	581 22
				DIFF. 1717	
1093300					
	5 NON-AI DAUGHTERS	7	11,915	3.7	446
STATES- 41	5 WITH HERD-MATES	6	11,780	3.7	440
				8 13,090	475 35-
				DIFF. 1310-	
1094074 CLYDE HILL MASTER KING FDBES.....					
11-05-49 835633 2253553	1677 AI DAUGHTERS	2105	13,065	3.6	470
AI STUD, 21-01 LISTED, 01-63	1588 WITH HERD-MATES	2006	13,078	3.6	470
STATES- 13,14,16,21,23,51,52,				18 13,391	486 11,950 432
56	87 NON-AI DAUGHTERS	263	13,773	3.7	506
	75 WITH HERD-MATES	238	14,000	3.7	511
				15 13,623	503 8
				DIFF. 377	
1094079 CLEM-EL FARM COLANTHA REGAL.....					
12-03-49 901195 2820539	344 AI DAUGHTERS	541	13,596	3.8	513
AI STUD, 23-04 LISTED, 08-62	340 WITH HERD-MATES	532	13,620	3.8	514
STATES- 16,21,22,23,50,51				12 13,231	496 12,614 466
	52 NON-AI DAUGHTERS	171	14,162	3.5	499
	29 WITH HERD-MATES	124	14,692	3.5	516
				7 13,983	498 18
				DIFF. 709	
1094296 GRAY VIEW JONAH BURKE.....					
06-14-49 895911 2202254	10 AI DAUGHTERS	26	13,406	3.7	494
AI STUD, 35-01	10 WITH HERD-MATES	25	13,403	3.7	491
STATES- 35,42				13 13,044	473 12,338 453
	19 NON-AI DAUGHTERS	41	11,911	3.5	417
	19 WITH HERD-MATES	41	11,911	3.5	417
				8 12,032	430 13-
				DIFF. 121-	
1094305 GRAY VIEW PANSY PILDT.....					
08-04-49 959466 2131575	713 AI DAUGHTERS	955	13,703	3.7	507
AI STUD, 31-01 LISTED, 08-62	684 WITH HERD-MATES	919	13,739	3.7	508
STATES- 11,12,13,14,15,16,21,				12 13,578	497 12,434 460
22,23,31,32,35,42,47,52,54,55,	95 NON-AI DAUGHTERS	309	14,138	3.8	540
57,71,74,81,84,92	90 WITH HERD-MATES	301	14,187	3.8	540
				16 13,959	530 10
				DIFF. 228	
1095002 A B C PALMYRA SOVEREIGN R.....					
07-16-49 010198998 010724610	87 AI DAUGHTERS	139	13,741	3.7	507
AI STUD, 23-02 LISTED, 08-62	84 WITH HERD-MATES	130	13,854	3.7	512
STATES- 31,33,35,47,74,82,84,				15 13,672	502 12,427 458
86,87,91,92,93	15 NON-AI DAUGHTERS	56	14,660	3.6	535
	15 WITH HERD-MATES	55	14,677	3.6	535
				14 13,793	506 29
				DIFF. 884	

Sires of DHIA Daughters

HOLSTEIN			AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV. PREDICTED AV.
		RECORDS	MILK TEST % FAT LB	MILK LB FAT LB	MILK LB FAT LB
1103726	.....			
	5 NON-AI DAUGHTERS	8	10,127	3.6	362
STATES- 43	7 WITH HERD-MATES	7	10,655	3.5	378
				20 DIFF.	12,225 442 64-
1104238	FRICKES TRIUMPH COLANTHA IDEAL.....				
05-10-49	901451 2624910 27 AI DAUGHTERS	28	12,191	3.6	437
AI STUD, 34-01	26 WITH HERD-MATES	27	12,228	3.6	439
STATES- 34				14 DIFF.	13,036 472 11,647 424
	15 NON-AI DAUGHTERS	29	14,781	3.6	532
	13 WITH HERD-MATES	25	14,439	3.6	525
				8 DIFF.	13,690 508 749 17
1104658	PABST JESS REWAYNE.....				
03-29-50	984796 2669796 267 AI DAUGHTERS	322	12,548	3.9	493
AI STUD, 23-05	257 WITH HERD-MATES	311	12,615	3.9	495
STATES- 21,23,54				11 DIFF.	12,683 473 12,123 468
	27 NON-AI DAUGHTERS	78	12,727	3.9	492
	27 WITH HERD-MATES	77	12,731	3.9	493
				7 DIFF.	12,641 469 90 24
1105001	GRAY VIEW BURKE SKYRIDER.....				
03-04-50	895911 2160571 36 AI DAUGHTERS	83	12,509	3.7	460
AI STUD, 35-02	36 WITH HERD-MATES	81	12,502	3.7	460
STATES- 35				11 DIFF.	13,111 468 11,752 439
	3 NON-AI DAUGHTERS	6	12,155	3.9	473
	3 WITH HERD-MATES	6	12,155	3.9	473
				16 DIFF.	13,923 513 1768- 40-
1105034	.....			
	7 NON-AI DAUGHTERS	10	13,456	3.6	480
STATES- 23	7 WITH HERD-MATES	10	13,456	3.6	480
				11 DIFF.	12,053 424 1403 56
1105280	WINTERTHUR ZEUS F08ES FLASH - TWIN.....				
02-18-50	931354 2540238 33 NON-AI DAUGHTERS	77	15,179	3.7	569
STATES- 13,14,16,21,23,52	31 WITH HERD-MATES	73	15,048	3.8	567
				16 DIFF.	14,033 521 1015 46
1105403	LANGDONHURST ORMSBY BURKE LAD.....				
02-25-50	786098 2174345 611 AI DAUGHTERS	677	12,173	3.7	445
AI STUD, 23-08	LISTEO, 01-63 600 WITH HERD-MATES	662	12,218	3.7	447
STATES- 11,14,15,21,22,23,50, 51				13 DIFF.	12,796 485 11,633 411
	44 NON-AI DAUGHTERS	101	13,744	3.8	520
	44 WITH HERD-MATES	99	13,870	3.8	524
				18 DIFF.	13,909 534 39- 10-
1105488	POLYTECHNIC BESS LAO.....				
11-09-49	769595 2465766 55 AI DAUGHTERS	59	13,742	3.7	510
AI STUD, 35-75	LISTEO, 08-62 53 WITH HERD-MATES	57	13,762	3.7	510
STATES- 33,82,84,86,87,91,92, 93				12 DIFF.	14,008 515 12,087 446
	5 NON-AI DAUGHTERS	5	14,358	3.5	506
	5 WITH HERD-MATES	5	14,358	3.5	506
				35 DIFF.	14,945 534 587- 28-
1105615	OHIO OARK PRILLY.....				
12-02-49	856661 2563982 26 AI DAUGHTERS	30	13,391	3.5	463
AI STUD, 31-01	LISTEO, 01-63 26 WITH HERD-MATES	30	13,391	3.5	463
STATES- 31,51				19 DIFF.	13,577 449 186- 14
1105728	OSBORNOALE SIR FERGUS F08ES.....				
08-13-49	934577 2253421 246 AI DAUGHTERS	294	12,944	3.7	474
AI STUD, 21-01	LISTEO, 08-62 244 WITH HERD-MATES	291	12,984	3.7	476
STATES- 13,15,21,23				17 DIFF.	12,881 463 12,304 458
	25 NON-AI DAUGHTERS	62	11,701	3.9	457
	25 WITH HERD-MATES	62	11,701	3.9	457
				8 DIFF.	12,703 486 1002- 29-
1106134	USMANO BESS C D H LAO.....				
02-20-50	858949 2383163 12 NON-AI DAUGHTERS	15	8,760	3.5	306
STATES- 45	LISTEO, 01-63 12 WITH HERD-MATES	15	8,760	3.5	306
				6 DIFF.	9,951 343 1191- 37-
1106334	.....			
AI STUD, 35-05	199 AI DAUGHTERS	397	12,787	3.8	489
STATES- 22,23,31,33,34,35,48, 52,55,56,61,74	191 WITH HERD-MATES	385	12,803	3.8	491
				14 DIFF.	12,532 459 276 32
	20 NON-AI DAUGHTERS	64	13,044	3.9	511
	18 WITH HERD-MATES	59	13,293	3.9	521
				8 DIFF.	13,055 489 238 32
1106455	HEERSCHÉ CAREY PERFECTION.....				
11-28-49	1063307 2586238 573 AI DAUGHTERS	862	12,521	3.8	473
AI STUD, 48-01	LISTEO, 08-62 503 WITH HERD-MATES	763	12,621	3.8	477
STATES- 47,48,63,71,73,74,85				13 DIFF.	12,456 456 165 21
	39 NON-AI DAUGHTERS	136	13,545	3.7	503
	31 WITH HERD-MATES	109	13,480	3.7	501
				7 DIFF.	13,585 495 105- 6
1106762	RAG APPLE KIMMAR WINTERTHUR.....				
02-26-50	1023967 2755074 29 NON-AI DAUGHTERS	65	9,848	3.3	327
STATES- 23	27 WITH HERD-MATES	60	9,867	3.3	327
				3 DIFF.	10,716 393 849- 66-
1106775	CURTISS CANOY CAPTAIN CURTISS.....				
04-25-50	978750 2378766 499 AI DAUGHTERS	1123	12,109	3.7	446
AI STUD, 33-03	467 WITH HERD-MATES	1068	12,141	3.7	448
STATES- 11,13,14,15,16,21,22, 23,31,32,33,34,35,41,42,43,45, 47,48,50,51,52,54,55,56,57,58, 61,82,84,86,87,91,92,93				12 DIFF.	12,494 459 353- 11-
	2 NON-AI DAUGHTERS	6	10,092	3.5	350
	2 WITH HERD-MATES	6	10,092	3.5	350
				11 DIFF.	11,169 405 1077- 55-
1107149	EOH TRIUNE HOMESTEAD.....				
04-26-50	789867 2752796 27 NON-AI DAUGHTERS	42	13,789	3.5	479
STATES- 73	27 WITH HERD-MATES	42	13,789	3.5	479
				23 DIFF.	13,397 493 392 14-

SIREs OF DHIA DAUGHTERS

Sires of DHA Daughters					AV. RECORDS	PRODUCTION OF MILK L8	DF TEST %	DAU. FAT L8	ADJ. NUMBER	HERD-MATES MILK L8	AV. FAT L8	PREDICTED MILK L8	AV. FAT L8
HOLSTEIN						NUMBER							
1107267	BREATHEDS SAL REX.....				40	9,713	3.6	354					
04-12-50	787406 2386775	24	NDN-AI DAUGHTERS		38	9,748	3.6	355					
STATES- 51		22	WITH HERD-MATES						8	10,744	396		
									DIFF.	996-	41-		
1107656	.....				6	11,417	3.1	358					
		6	NDN-AI DAUGHTERS		6	11,417	3.1	358					
STATES- 48		6	WITH HERD-MATES						12	12,818	428		
									DIFF.	1401-	70-		
1108141	WHIRLHILL DRMSBY PRIDE.....				70	10,193	3.6	363					
11-09-49	975892 2515976	27	NDN-AI DAUGHTERS		43	11,516	3.5	399					
STATES- 13		15	WITH HERD-MATES						9	12,236	436		
									DIFF.	720-	37-		
1108435	.....				6	15,353	3.6	548					
		5	NDN-AI DAUGHTERS		4	13,663	3.6	489					
STATES- 35		4	WITH HERD-MATES						6	14,771	557		
									DIFF.	1108-	68-		
1108504	HYATT PURE ADMIRAL.....				2530	12,629	3.8	474					
11-02-49	769170 219722D	1371	AI DAUGHTERS		2446	12,674	3.7	475					
AI STUD, 23-05 LISTED, 01-63		1331	WITH HERD-MATES						10	12,252	458	12,565	462
STATES- 21,23,31,51,54									DIFF.	422	17		
1108536	.....				68	9,726	3.5	336					
		31	NDN-AI DAUGHTERS		68	9,726	3.5	336					
STATES- 50		31	WITH HERD-MATES						7	9,689	346		
									DIFF.	37	10-		
1108900	LINMERE INKA HAZEL BEAUTY.....				26	12,196	3.6	440					
02-15-50	854184 1734482	14	NDN-AI DAUGHTERS		26	12,196	3.6	440					
STATES- 23		14	WITH HERD-MATES						17	11,942	427		
									DIFF.	254	13		
1109D75	WILLOW LANE LAUXMONT WALKER.....				527	11,291	3.6	406					
04-03-50	741318 2753254	235	AI DAUGHTERS		508	11,287	3.6	406					
AI STUD, 51-02		228	WITH HERD-MATES						10	11,923	434	11,511	416
STATES- 23,54									DIFF.	636-	28-		
11D964D	MDDSEHEART SUPEREME.....				125	15,924	3.5	561					
01-09-50	970204 2579688	91	AI DAUGHTERS		123	16,015	3.5	565					
AI STUD, 93-05 LISTED, 08-62		89	WITH HERD-MATES						32	15,346	551	13,006	466
STATES- 33,35,46,51,54,64,86, 91,93									DIFF.	669	14		
		18	NDN-AI DAUGHTERS		72	14,917	3.7	554					
		18	WITH HERD-MATES		72	14,917	3.7	554					
									24	13,979	532		
									DIFF.	938	22		
11D9864	WIMARJD PABST REGAL LUCIFER.....				5653	12,052	4.1	490					
02-11-50	901195 2436178	3334	AI DAUGHTERS		5522	12,060	4.1	490					
AI STUD, 23-08 LISTED, 08-62		3262	WITH HERD-MATES						11	12,672	479	11,583	458
STATES- 12,13,14,16,21,22,23, 31,50,51,52,55,57									DIFF.	612-	11		
		3D	NDN-AI DAUGHTERS		74	12,989	3.9	510					
		28	WITH HERD-MATES		72	13,195	3.9	521					
									15	13,209	499		
									DIFF.	14-	22		
111D661	MULLEN SIR JEWEL MERCURY.....				16	9,134	3.4	314					
11-07-49	96D310 2168951	9	NDN-AI DAUGHTERS		8	10,523	3.3	344					
STATES- 84		5	WITH HERD-MATES						3	11,325	391		
									DIFF.	797-	47-		
111D78	HICKORY CREEK ARISTOCRAT.....				96	12,694	3.6	461					
03-25-50	949159 2332392	91	AI DAUGHTERS		94	12,739	3.6	462					
AI STUD, 33-03 LISTED, 08-62		89	WITH HERD-MATES						13	12,806	467	12,135	441
STATES- 11,12,13,16,21,22,23, 31,32,33,34,35,41,42,46,47,48, 51,52,61,63,74,82,84,86,87,92									DIFF.	67-	5-		
		13	NDN-AI DAUGHTERS		25	11,673	3.6	415					
		11	WITH HERD-MATES		21	11,880	3.6	423					
									15	11,801	419		
									DIFF.	79	4		
111D81	HICKORY CREEK FAVORITE.....				88	12,966	3.8	488					
D2-D3-50	933D55 2265531	71	AI DAUGHTERS		87	12,979	3.8	488					
AI STUD, 35-05 LISTED, 08-62		71	WITH HERD-MATES						13	12,504	458	12,570	470
STATES- 35,41,42,43,47,48,63, 73,84									DIFF.	475	30		
		42	NDN-AI DAUGHTERS		121	13,559	3.8	514					
		31	WITH HERD-MATES		98	13,457	3.7	502					
									11	12,903	472		
									DIFF.	554	30		
1111675	.....				18	11,265	3.5	398					
		11	NDN-AI DAUGHTERS		5	11,691	3.8	441					
STATES- 21,32		3	WITH HERD-MATES						20	11,340	412		
									DIFF.	351	29		
1112211	PABST REBURKE DUKE.....				1156	15,198	3.6	543					
07-08-50	901195 2373582	84D	AI DAUGHTERS		1143	15,191	3.6	543					
AI STUD, 31-01 LISTED, 01-63		829	WITH HERD-MATES						18	13,794	500	13,667	492
STATES- 11,12,13,14,16,21,23, 31,32,33,34,41,42,48,51,52,54, 55,56,57,61,71,73,74,84,85,86									DIFF.	1397	43		
		131	NDN-AI DAUGHTERS		400	15,883	3.6	571					
		124	WITH HERD-MATES		386	15,760	3.6	566					
									21	13,860	503		
									DIFF.	1900	63		
1112214	PABST JESSRD REGAL - TWIN.....				84	9,987	3.7	367					
07-01-50	1049581 2753396	4D	NDN-AI DAUGHTERS		84	9,987	3.7	367					
STATES- 31		4D	WITH HERD-MATES						11	10,861	388	21-	
									DIFF.	874-	21-		
1112506	.....				5	12,982	3.4	435					
		5	NDN-AI DAUGHTERS		4	13,710	3.4	465					
STATES- 31		4	WITH HERD-MATES						15	13,952	486		
									DIFF.	242-	21-		
1113350	RAVEN BURKE IDEAL.....				1422	14,273	3.6	510					
04-22-50	1013415 2948519	1103	AI DAUGHTERS		1365	14,270	3.6	510					
AI STUD, 31-02 LISTED, 01-63		1055	WITH HERD-MATES						20	13,540	489	12,988	469
STATES- 12,13,14,21,22,23,31, 32,33,34,35,41,43,47,48,51,54, 55,56,61,63,64,74,84,86,91,93									DIFF.	730	21		
		2	NDN-AI DAUGHTERS		2	12,875	3.5	451					
		2	WITH HERD-MATES		2	12,875	3.5	451					
									14	11,853	431		
									DIFF.	1022	20		

SIREs OF DHIA DAUGHTERS

HOLSTEIN

STATES OF DATA COUNTRY				AV. PRODUCTION OF OAU.				ADJ. HERO-MATES		AV. PREDICTED AV.		
HOLSTEIN				RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT
				NUMBER	L8	%	L8		L8	L8	L8	L8
1113778	HALLARY RAG APPLE KEEPSAKE.....											
02-08-49	885587	2799D10	57	AI DAUGHTERS	62	13,543	3.6	484				
AI STUD, 35-05			57	WITH HERD-MATES	62	13,543	3.6	484	15	13,205	484	12,500
STATES- 11,12,13,14,16,22,34,35,41,42,46			49	NON-AI DAUGHTERS	116	13,265	3.7	493	DIFF.	338		447
			37	WITH HERO-MATES	84	13,420	3.7	494	8	12,854	484	
									OIFF.	566	10	
1114602	.....										
			5	NON-AI DAUGHTERS	8	12,421	3.9	482				
STATES- 32			2	WITH HERO-MATES	2	14,810	3.6	539	10	12,629	486	
									DIFF.	2181	53	
1114615	.....										
			6	NDN-AI DAUGHTERS	12	16,094	3.7	591				
STATES- 21			6	WITH HERD-MATES	12	16,094	3.7	591	16	15,572	570	
									OIFF.	522	21	
1115362	OIBSON MONTVIC VICTOR SWEET.....											
09-20-49	865229	1827438	14	NON-AI DAUGHTERS	35	10,865	3.7	406				
STATES- 23			14	WITH HERD-MATES	35	10,865	3.7	406	11	9,943	360	
									OIFF.	922	46	
1115946	IVA-NAN EOEN OE GRANO.....											
12-27-49	1089378	2720442	102	AI DAUGHTERS	118	12,443	3.6	453				
AI STUD, 35-02 LISTED, 01-63			100	WITH HERD-MATES	116	12,457	3.6	454	14	12,960	472	11,760
STATES- 32,34,35,74									DIFF.	503-	18-	431
			25	NON-AI DAUGHTERS	69	14,077	3.7	514				
			22	WITH HERO-MATES	61	13,922	3.7	509	6	13,685	494	
									OIFF.	237	15	
1116280	.....										
			5	AI DAUGHTERS	10	12,675	3.7	471				
AI STUD, 63-02			4	WITH HERD-MATES	8	12,398	3.7	460	11	13,099	497	11,984
STATES- 63									DIFF.	701-	37-	436
1117039	PDND GATE MISTER.....											
08-06-50	1019313	2760877	717	AI DAUGHTERS	878	10,754	3.8	412				
AI STUD, 51-02 LISTED, 01-63			690	WITH HERD-MATES	841	10,772	3.8	413	18	12,491	466	10,486
STATES- 22,23,31,51,52,54,55,87									DIFF.	1719-	53-	394
			56	NDN-AI DAUGHTERS	178	12,698	3.9	490				
			56	WITH HERD-MATES	177	12,681	3.9	490	16	13,494	503	
									OIFF.	813-	13-	
1117402	.....										
			5	NDN-AI DAUGHTERS	6	13,819	3.9	537				
STATES- 35			5	WITH HERD-MATES	6	13,819	3.9	537	32	13,848	533	
									DIFF.	29-	4	
1117598	TRUNLAN PABST RDBURKE PRINCE.....											
07-26-50	1038493	3067041	18	NDN-AI DAUGHTERS	58	12,014	3.7	445				
STATES- 13,14,21,22			12	WITH HERD-MATES	43	12,882	3.7	475	7	12,988	473	
									DIFF.	106-	2	
1117633	WEBER ROAMER BURKE CYCLONE.....											
08-30-50	914049	2488549	24	AI DAUGHTERS	24	17,533	3.6	628				
AI STUD, 93-05 LISTED, 08-62			24	WITH HERD-MATES	24	17,533	3.6	628	70	17,430	631	12,552
STATES- 35,87,91,93									DIFF.	103	3-	455
			25	NDN-AI DAUGHTERS	67	13,756	3.7	507				
			25	WITH HERD-MATES	66	13,754	3.7	507	26	13,920	506	
									OIFF.	166-	1	
1117834	WIS HERD.....											
09-28-50	1013418	2881144	281	AI DAUGHTERS	339	13,028	3.6	469				
AI STUD, 41-01 LISTED, 08-62			256	WITH HERD-MATES	312	13,054	3.6	471	17	12,670	456	12,550
STATES- 35,41,42,43,45,46,47,71									OIFF.	384	15	459
			43	NDN-AI DAUGHTERS	110	13,174	3.6	468				
			41	WITH HERD-MATES	95	13,081	3.5	464	10	12,943	472	
									OIFF.	138	8-	
1118038	CARNATION STANODUT.....											
02-25-50	808292	2462860	3	AI DAUGHTERS	3	9,313	3.7	341				
AI STUD, 35-02			3	WITH HERD-MATES	3	9,313	3.7	341	3	11,642	426	11,659
STATES- 23,33,35,50,54									OIFF.	2329-	85-	427
			15	NDN-AI DAUGHTERS	36	11,659	3.8	441				
			12	WITH HERD-MATES	26	12,047	3.8	453	11	12,132	449	
									OIFF.	85-	4	
1118671	SEARSFARM WAYNE FLOSS JUDGE.....											
04-30-50	837025	2836800	44	NON-AI DAUGHTERS	70	11,969	3.3	400				
STATES- 21			31	WITH HERD-MATES	54	12,283	3.3	408	14	12,383	439	
									OIFF.	100-	31-	
1118822	.....										
			5	NDN-AI DAUGHTERS	14	13,565	3.6	489				
STATES- 33,35			5	WITH HERD-MATES	14	13,565	3.6	489	13	13,127	482	
									OIFF.	438	7	
1118925	.....										
			6	NDN-AI DAUGHTERS	6	10,238	3.4	346				
STATES- 45			6	WITH HERD-MATES	6	10,238	3.4	346	18	11,375	395	
									OIFF.	1137-	49-	
1119068	PABST RDCLARE.....											
09-21-50	859213	2385841	8	NON-AI DAUGHTERS	12	13,268	3.7	485				
STATES- 34			8	WITH HERD-MATES	12	13,268	3.7	485	12	12,451	453	
									DIFF.	817	32	
1119252	BRIGEEN TIDY EARL.....											
10-22-50	972500	2446911	245	AI DAUGHTERS	303	12,911	3.8	496				
AI STUD, 11-01 LISTED, 01-63			234	WITH HERD-MATES	291	12,938	3.8	498	14	12,861	484	12,278
STATES- 11,14									OIFF.	77	14	461
			16	NDN-AI DAUGHTERS	44	13,955	3.9	543				
			16	WITH HERD-MATES	44	13,955	3.9	543	13	13,497	532	
									OIFF.	458	11	

SIRE OF OHIA DAUGHTER				AV. PRODUCTION OF OAU.				ADJ. HERD-MATES		AV. PRECICTED AV.		
HOLSTEIN				RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT
				NUMBER	LB	%	LB		LB	LB	LB	LB
1119383	ELMER BROOK HOESLY JOE PRIOE.....	215	AI DAUGHTERS	329	12,365	3.6	442					
05-12-50	748385 2035912	212	WITH HERO-MATES	322	12,370	3.6	442					
AI STUD, 35-02	LISTED, 08-62							13	12,964	469	11,655	420
STATES-	34,35,41,42,48,61							DIFF.	594-	27-		
		23	NON-AI DAUGHTERS	75	13,218	3.8	497					
		22	WITH HERO-MATES	73	13,372	3.8	502	8	13,680	509		
								DIFF.	308-	7-		
1119511	.....	5	NON-AI DAUGHTERS	7	14,061	3.5	494					
		5	WITH HERO-MATES	7	14,061	3.5	494	13	13,011	468		
STATES-	32							DIFF.	1050	26		
1119514	HICKORY CREEK PROUD PRINCE.....	909	AI DAUGHTERS	1932	13,082	3.5	452					
09-30-49	949159 2272641	873	WITH HERO-MATES	1864	13,147	3.5	454	12	12,746	468	12,588	432
AI STUD, 33-03	LISTED, 08-62							DIFF.	401	14-		
STATES-	11,12,13,14,16,21,22, 23,31,32,33,34,35,41,42,43,45, 47,50,51,52,54,55,56,58,61,63, 74,82,83,84,86,87,91,92,93,94	1	NON-AI DAUGHTERS	4	13,045	3.6	472					
		1	WITH HERO-MATES	4	13,045	3.6	472	6	13,689	497		
								DIFF.	644-	25-		
1119585	.....	5	NON-AI DAUGHTERS	5	11,610	3.3	387					
		5	WITH HERO-MATES	5	11,610	3.3	387	7	13,639	493		
STATES-	16,35							DIFF.	2029-	106-		
1119686	SPRUCELEIGH MONDGRAM RAG APPLE.....	1360	AI DAUGHTERS	2191	12,528	3.9	485					
01-09-50	010198871 010415059	1328	WITH HERO-MATES	2128	12,552	3.9	486	10	12,500	466	12,222	466
AI STUD, 23-05	LISTED, 08-62							DIFF.	52	20		
STATES-	21,23,54,64	1	NON-AI DAUGHTERS	2	10,870	3.3	362					
		1	WITH HERO-MATES	2	10,870	3.3	362	3	10,268	359		
								DIFF.	602	3		
1120014	GILKEY HOMESTEAD POSCH.....	20	NON-AI DAUGHTERS	46	12,354	3.7	452					
09-18-50	1075870 3053552	20	WITH HERO-MATES	44	12,286	3.7	451	5	12,687	446		
STATES-	42							DIFF.	401-	5		
1120347	CORNELL LOCHREEN CAODIE.....	11	NON-AI DAUGHTERS	36	11,478	3.5	405					
09-08-50	956540 2065957	7	WITH HERO-MATES	26	11,864	3.5	418	5	11,635	421		
STATES-	21,51							DIFF.	229	3-		
1120619	ADMIRAL DRMSBY COMET.....	18	AI DAUGHTERS	43	12,478	3.5	439					
08-01-50	1024451 2688651	17	WITH HERO-MATES	41	12,485	3.5	436	12	12,409	448	12,195	437
AI STUD, 35-01	LISTED, 08-62							DIFF.	76	12-		
STATES-	35,55,61											
1121462	.....	5	NON-AI DAUGHTERS	16	14,370	3.7	526					
		3	WITH HERO-MATES	12	16,473	3.7	605	18	14,065	508		
STATES-	21,22							DIFF.	2408	97		
1121657	.....	5	NON-AI DAUGHTERS	6	8,455	3.6	307					
		4	WITH HERO-MATES	5	9,266	3.6	333	7	9,676	357		
STATES-	23							DIFF.	410-	24-		
1121706	UNEEDA PICA PRINCE.....	950	AI DAUGHTERS	1286	12,940	3.9	502					
08-18-50	915469 2210077	838	WITH HERO-MATES	1165	12,976	3.9	504	15	12,979	466	12,214	483
AI STUD, 31-02	LISTED, 08-62							DIFF.	3-	38		
STATES-	15,16,21,23,31,32,33, 34,35,54,55,56,61,64,74,85	27	NON-AI DAUGHTERS	64	14,146	4.0	568					
		26	WITH HERO-MATES	60	14,203	4.0	570	7	13,614	501		
								DIFF.	589	69		
1122127	HICKORYVALE B B LAO.....	234	AI DAUGHTERS	362	13,210	3.6	481					
08-12-50	986779 2658395	212	WITH HERO-MATES	335	13,179	3.7	482	15	12,234	458	13,033	468
AI STUD, 51-02	LISTED, 08-62							DIFF.	945	24		
STATES-	23,31,50,51,52,54,55	39	NON-AI DAUGHTERS	108	14,046	3.6	508					
		37	WITH HERO-MATES	101	14,083	3.6	511	13	12,691	468		
								DIFF.	1392	43		
1122159	ANTHONY ROCKWOOD ROCKET.....	1704	AI DAUGHTERS	3204	12,669	3.7	463					
08-18-49	010180114 010570396	1554	WITH HERO-MATES	2991	12,724	3.7	465	13	12,678	479	12,234	433
AI STUD, 33-01	LISTED, 01-63							DIFF.	46	14-		
STATES-	21,23,32,33,34,35,41, 42,43,45,47,48,52,54,55,56,57, 61,63,64,83,84,86	32	NON-AI DAUGHTERS	60	13,445	3.6	479					
		26	WITH HERO-MATES	53	13,362	3.6	477	10	12,712	461		
								DIFF.	650	16		
1122266	PENSTATE LUCIFER STAR.....	1582	AI DAUGHTERS	2841	11,885	3.9	459					
07-01-50	769170 2171820	1519	WITH HERO-MATES	2720	11,911	3.9	460	12	12,429	473	11,651	434
AI STUD, 23-08	LISTED, 08-62							DIFF.	518-	13-		
STATES-	14,16,21,22,23,50,51, 54,57											
1122989	RED RDSE PAT DDN.....	17	NON-AI DAUGHTERS	54	10,630	3.7	389					
10-06-49	1008393 2158769	17	WITH HERO-MATES	54	10,630	3.7	389	10	11,265	406		
STATES-	23							DIFF.	635-	17-		
1123249	LARRYDALE RAG APPLE SUPREME.....	58	AI DAUGHTERS	135	13,320	3.7	493					
01-30-50	997363 2548611	52	WITH HERO-MATES	107	13,517	3.7	497	4	12,789	461	12,777	475
AI STUD, 93-05								DIFF.	728	36		
STATES-	82,91											
1123682	SHARDNHURST LOCHINVAR BURKE.....	56	NON-AI DAUGHTERS	119	11,363	3.5	398					
11-07-50	1003855 2807422	39	WITH HERO-MATES	94	11,574	3.5	406	6	11,795	420		
STATES-	21,22,31							DIFF.	221-	14-		

SIRE OF DHIA DAUGHTERS

HOLSTEIN		AV. RECORDS	PRODUCTION MILK LB	OF TEST %	DAU. FAT LB	ADJ. NUMBER	HERD-MATES MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	FAT LB
1123934	7 NON-AI DAUGHTERS 7 WITH HERD-MATES	7	11,734	3.9	456					
STATES- 15,16		7	11,734	3.9	456	23 DIFF.	13,975 2241-	544 88-		
1124040	5 NON-AI DAUGHTERS 4 WITH HERD-MATES	5	11,649	3.6	414					
STATES- 48		4	11,250	3.4	382	7 DIFF.	11,668 418-	421 39-		
1124488	11 NON-AI DAUGHTERS 11 WITH HERD-MATES	12	14,135	3.4	485					
STATES- 23,31		12	14,135	3.4	485	6 DIFF.	12,574 1561	451 34		
1124773	6 NON-AI DAUGHTERS 6 WITH HERD-MATES	17	9,608	3.6	343					
STATES- 23		17	9,608	3.6	343	6 DIFF.	11,090 1482-	396 53-		
1124944 FAIRBRAE SOVEREIGN PRIDE										
10-21-50 1064990 2801287	11 NON-AI DAUGHTERS 5 WITH HERD-MATES	22	11,280	3.7	415					
STATES- 21		8	11,786	3.7	441	4 DIFF.	11,287 499	429 12		
1125174 BUDD FARM LAUXMONT MASTER										
03-09-50 982921 2544959	46 NON-AI DAUGHTERS	105	12,841	4.2	542					
AI STUO, 34-01	43 WITH HERD-MATES	101	12,901	4.2	545	12 DIFF.	13,647 746-	518 27		
STATES- 14,21,22,23,34,35,50, 51,55										
1125305 ZARNOWSKI REBURKE BOY										
11-15-49 992845 2923812	18 NON-AI DAUGHTERS 10 WITH HERD-MATES	30	11,604	3.7	433					
STATES- 41,48,73		22	11,689	3.7	432	17 DIFF.	12,791 1102-	461 29-		
1125396	5 NON-AI DAUGHTERS 1 WITH HERD-MATES	8	12,041	3.6	432					
STATES- 21,22		1	16,670	3.4	570	20 DIFF.	14,477 2193	515 55		
1125597 WAL-CO-FARM TRITOMIA CREATOR										
08-01-50 1038083 1756626	82 AI DAUGHTERS	121	12,926	3.5	458					
AI STUO, 35-04 LISTED, 08-62	81 WITH HERD-MATES	120	12,932	3.5	458	12 DIFF.	12,526 406	458 12,522 445		
STATES- 23,33,35,41,42,46,47, 72	7 NON-AI DAUGHTERS 7 WITH HERD-MATES	19	12,185	3.9	478					
		19	12,185	3.9	478	17 DIFF.	13,255 1070-	513 35-		
1125682	5 NON-AI DAUGHTERS 5 WITH HERD-MATES	8	13,812	4.0	548					
STATES- 33		8	13,812	4.0	548	5 DIFF.	13,116 696	486 62		
1125792 HOLWYN PROGRESSOR IMPERIAL										
09-15-50 1054496 2308811	49 AI DAUGHTERS	81	12,104	3.7	444					
AI STUO, 47-01 LISTED, 08-62	48 WITH HERD-MATES	80	12,160	3.7	446	18 DIFF.	12,714 554-	453 7-	11,738 439	
STATES- 47										
1125875 FRANLO ANTONY RDEBUCK REPETE - TWIN										
07-23-50 1066477 2305883	59 NON-AI DAUGHTERS	141	13,447	3.6	489					
AI STUO, 35-04	58 WITH HERD-MATES	137	13,488	3.6	491	17 DIFF.	13,749 261-	500 9-		
STATES- 35,41,42,72,91										
1125894 KYLAND GALLANT LAD 11TH										
08-27-50 1023833 2765829	232 AI DAUGHTERS	305	13,975	3.6	503					
AI STUO, 93-75 LISTED, 08-62	215 WITH HERD-MATES	285	13,931	3.6	501	17 DIFF.	13,854 77	504 3-	12,369 447	
STATES- 31,35,52,72,82,84,86, 87,91,92,93	19 NON-AI DAUGHTERS 17 WITH HERD-MATES	41	13,708	3.4	471					
		36	13,320	3.4	454	10 DIFF.	13,684 364-	484 30-		
1125942	6 NON-AI DAUGHTERS 6 WITH HERD-MATES	18	10,971	3.5	386					
STATES- 14,16,21		15	11,287	3.5	400	20 DIFF.	12,174 887-	442 42-		
1126165 GREEN MEADOW ROYAL MADCAP										
03-08-50 1068325 2791751	15 NON-AI DAUGHTERS	18	11,246	3.5	396					
LISTED, 01-63	15 WITH HERD-MATES	16	11,190	3.5	393	12 DIFF.	11,552 362-	411 18-		
STATES- 73										
1126307 WIS MAGISTRATE BURKE										
12-03-50 999669 2980159	36 AI DAUGHTERS	37	17,896	3.7	660					
AI STUO, 93-05 LISTED, 01-63	36 WITH HERD-MATES	37	17,896	3.7	660	68 DIFF.	17,147 749	623 37	13,073 485	
STATES- 46,91,93										
1126718	5 NON-AI DAUGHTERS 3 WITH HERD-MATES	13	12,580	3.5	442					
STATES- 16,21		10	13,279	3.5	465	12 DIFF.	13,096 183	486 21-		
1126982 RAVENGLIN CREATION										
10-09-50 1064734 2136326	45 AI DAUGHTERS	54	12,271	3.7	452					
AI STUO, 33-02 LISTED, 08-62	44 WITH HERD-MATES	53	12,296	3.7	454	14 DIFF.	12,787 491-	466 12-	11,803 436	
STATES- 21,23,31,32,33,34,35, 41,42,47,51,57,82	27 NON-AI DAUGHTERS 26 WITH HERD-MATES	64	12,373	3.7	453					
		63	12,368	3.7	453	13 DIFF.	12,895 527-	464 11-		
1127120 CHRISTY HOMESTEAD OUK										
09-23-50 1001768 3101843	112 AI DAUGHTERS	176	11,648	3.8	442					
AI STUO, 34-01 LISTED, 08-62	112 WITH HERD-MATES	174	11,692	3.8	444	15 DIFF.	12,747 1055-	467 23-	11,240 425	
STATES- 32,34	15 NON-AI DAUGHTERS 15 WITH HERD-MATES	39	11,451	3.8	440					
		39	11,451	3.8	440	6 DIFF.	12,155 704-	447 7-		

SIREs OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER	AV. PRODUCTION OF MILK LB	TEST %	DAU. FAT LB	ADJ. NUMBER	HERD-MATES MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	FAT LB
1127694 CLYDE HILL SIR EMPERDR DRMSBY..... 10-30-50 1051665 2644804 1317 AI DAUGHTERS AI STUD, 34-01 LISTED, 08-62 1265 WITH HERD-MATES STATES- 21,31,32,34,63,73,86	2102 2016	12,658 12,694	3.6 3.6	459 460	14 DIFF.	12,996 302-	472 12-	11,921	435
68 NDN-AI DAUGHTERS 62 WITH HERD-MATES	213 199	14,161 14,334	3.6 3.6	506 513	8 DIFF.	14,456 122-	515 2-		
1128314 PABST MASTER..... 11-12-50 901195 2404144 153 AI DAUGHTERS AI STUD, 35-02 LISTED, 08-62 152 WITH HERD-MATES STATES- 22,34,35,42,72	237 233	12,042 12,051	3.6 3.7	439 440	13 DIFF.	12,753 702-	461 21-	11,546	427
13 NDN-AI DAUGHTERS 46 WITH HERD-MATES	47 46	11,598 11,495	3.7 3.7	428 425	6 DIFF.	12,474 979-	455 30-		
1128397 SIR BESS DRMSBY DEAN OE KDL..... 10-21-50 761977 2722228 12 NDN-AI DAUGHTERS 3 WITH HERD-MATES STATES- 21	16 4	11,273 11,267	3.7 3.7	415 420	23 DIFF.	11,868 601-	421 1-		
1128914 MDUNT VERNDN HALLRDSE PRINCE - TWIN..... 08-25-50 1025361 2540713 22 NDN-AI DAUGHTERS 22 WITH HERD-MATES STATES- 55	39 39	11,511 11,511	3.7 3.7	422 422	26 DIFF.	11,327 184	408 14		
1128931 AI STUD, 93-05 5 AI DAUGHTERS STATES- 35,91,93,95	7 7	14,768 14,768	3.5 3.5	519 519	39 DIFF.	13,960 808	506 13	12,422	450
1128932 RWJS DRMSBY VALE SIR HEILD..... 01-17-50 1077013 3122269 13 AI DAUGHTERS AI STUD, 93-05 LISTED, 08-62 13 WITH HERD-MATES STATES- 91,93,95	15 15	15,270 15,270	3.6 3.6	545 545	48 DIFF.	15,393 123-	554 9-	12,241	445
1129441 STATES- 21	8 1	15,252 14,060	3.5 4.3	536 606	2 DIFF.	13,821 239	510 96		
1129478 STATES- 31,34	5 5	13,398 13,398	3.4 3.4	453 453	42 DIFF.	14,355 957-	482 29-		
1129598 FLDRADALE FB8ES KITE NICK..... 11-23-50 843274 2873569 17 NDN-AI DAUGHTERS 16 WITH HERD-MATES STATES- 52	26 25	11,123 11,207	3.7 3.7	411 410	6 DIFF.	12,516 1309-	462 52-		
1129610 NEILLEWDDO RDBURKE HDMESTEAD..... 03-24-50 1024453 2198622 41 AI DAUGHTERS AI STUD, 71-01 LISTED, 08-62 36 WITH HERD-MATES STATES- 33,71	71 63	10,960 10,784	3.6 3.6	391 385	13 DIFF.	10,481 303	380 5	12,239	443
1130812 ILEANA PIEBE ARISTOCRAT..... 01-06-51 940446 2266626 262 AI DAUGHTERS AI STUD, 33-02 247 WITH HERD-MATES STATES- 33	496 469	11,303 11,310	3.8 3.8	429 430	10 DIFF.	12,072 762-	445 15-	11,405	430
1131008 PLUM GRDVE TY VIC KING..... 11-11-50 808860 2824484 147 AI DAUGHTERS AI STUD, 33-01 139 WITH HERD-MATES STATES- 32,33,35,54,55,57,61	278 264	12,049 12,088	3.7 3.7	443 444	13 DIFF.	12,466 378-	461 17-	11,818	430
1131045 SHAWS D A F TIDY GDLO - TWIN..... 02-02-51 1048677 2752715 1 AI DAUGHTERS AI STUD, 51-02 LISTED, 08-62 1 WITH HERD-MATES STATES- 23,51,55,58	1 1	8,400 8,400	3.9 3.9	330 330	2 DIFF.	12,176 3776-	433 103-	11,871	437
45 NDN-AI DAUGHTERS 45 WITH HERD-MATES	127 127	12,767 12,767	3.7 3.7	477 477	14 DIFF.	13,089 322-	489 12-		
1131138 CLDVER8RDDK BURKE RDAMER LAD..... 11-20-50 981360 2557588 188 AI DAUGHTERS AI STUD, 41-25 LISTED, 08-62 181 WITH HERD-MATES STATES- 33,35,41,42,45	211 203	11,980 12,099	3.6 3.6	437 441	15 DIFF.	12,505 406-	459 18-	11,792	428
28 NDN-AI DAUGHTERS 28 WITH HERD-MATES	48 48	13,689 13,689	3.6 3.6	497 497	6 DIFF.	13,359 330	484 13		
1131206 PABST WALKER RDMADDR..... 11-25-50 981360 2858769 149 AI DAUGHTERS AI STUD, 35-04 LISTED, 08-62 148 WITH HERD-MATES STATES- 14,23,32,33,35,41,52, 63,65,71,87	246 244	12,796 12,784	3.7 3.7	472 471	14 DIFF.	12,810 26-	463 8	12,173	453
13 NDN-AI DAUGHTERS 13 WITH HERD-MATES	30 29	12,270 12,263	3.7 3.7	452 452	10 DIFF.	12,141 122	464 12-		
1131215 PABST REGAL DAN..... 01-05-51 901195 2104309 34 AI DAUGHTERS AI STUD, 61-01 LISTED, 08-62 33 WITH HERD-MATES STATES- 14,33,34,51,61	40 39	12,706 12,657	3.6 3.6	452 453	9 DIFF.	13,017 360-	469 16-	11,936	434
40 NDN-AI DAUGHTERS 37 WITH HERD-MATES	118 113	12,759 12,740	3.7 3.7	469 466	9 DIFF.	13,343 603-	487 21-		
1131805 AI STUD, 35-75 31 AI DAUGHTERS STATES- 21,23,32,35,55,56,64, 86	32 31	12,835 12,769	3.7 3.7	470 472	14 DIFF.	12,980 211-	476 4-	12,045	443
68 NDN-AI DAUGHTERS 67 WITH HERD-MATES	192 190	14,232 14,284	3.8 3.8	541 544	13 DIFF.	14,107 177	527 17		

SIRE OF DHIA DAUGHTERS

HOLSTEIN	AV. RECORDS	PRODUCTION MILK L8	OF TEST %	DAU. FAT L8	ADJ. NUMBER	HERD-MATES MILK L8	AV. FAT L8	PREDICTED MILK L8	AV. FAT L8
1132107 WAYNE EMPEROR AAGGIE.....									
11-07-50 1063959 2649290 16 NON-AI DAUGHTERS	20	11,608	3.6	420					
7 WITH HERD-MATES	8	10,849	3.6	393	6	11,553	420		
STATES- 21					DIFF.	704-	27-		
1132218									
6 NON-AI DAUGHTERS	16	13,100	3.9	511					
4 WITH HERD-MATES	14	12,290	3.8	462	9	11,902	446		
STATES- 21,23,32,51,52					DIFF.	388	16		
1132256 CLOVER LAWN WAYNE GIRL VAR.....									
04-16-50 965372 2722150 13 NON-AI DAUGHTERS	21	11,469	3.4	388					
LISTED, 08-62 13 WITH HERD-MATES	19	11,445	3.4	389	7	11,634	413		
STATES- 33,35,64					DIFF.	189-	24-		
1132684 HEERSCHÉ ROMÉO BENEFACTOR - TWIN.....									
07-11-50 1063307 2211866 904 AI DAUGHTERS	1081	12,111	3.7	449					
AI STUD, 41-01 LISTED, 01-63 1108 WITH HERD-MATES	1006	12,152	3.7	451	14	12,695	456	11,658	440
STATES- 35,41,42,45,46,48,73					DIFF.	543-	5-		
63 NON-AI DAUGHTERS	170	13,361	3.6	487					
51 WITH HERD-MATES	146	13,846	3.6	503	10	13,585	489		
					DIFF.	261	14		
1132858 ABBEY DELL LAD INKA.....									
01-25-51 1056609 2649319 9 NON-AI DAUGHTERS	12	12,142	3.6	438					
3 WITH HERD-MATES	4	13,002	3.3	428	7	11,201	429		
STATES- 32					DIFF.	1801	1-		
1132993 CURTISS CANOY CAPPER CURTISS.....									
02-11-51 1056882 2526666 1108 AI DAUGHTERS	2321	12,960	3.7	482					
AI STUD, 33-03 LISTED, 01-63 1038 WITH HERD-MATES	2212	12,976	3.7	483	11	12,581	462	12,566	467
STATES- 11,12,13,14,15,16,21, 22,23,31,32,33,34,35,41,42,43, 45,46,47,48,50,51,52,54,58,61, 71,74,82,84,87,91,92,93					DIFF.	395	21		
1133192 DIX ADMIRAL BURKE.....									
11-26-49 908808 2743274 31 AI DAUGHTERS	50	12,706	3.7	464					
AI STUD, 35-04 LISTED, 08-62 31 WITH HERD-MATES	50	12,706	3.7	464	14	12,970	468	12,005	443
STATES- 31,33,35,41					DIFF.	264-	4-		
18 NON-AI DAUGHTERS	68	13,915	3.7	512					
18 WITH HERD-MATES	63	13,897	3.7	511	8	13,579	504		
					DIFF.	318	7		
1133568									
6 NON-AI DAUGHTERS	8	12,015	3.8	456					
6 WITH HERD-MATES	8	12,015	3.8	456	9	12,270	449		
STATES- 23,35					DIFF.	255-	7		
1133737									
5 NON-AI DAUGHTERS	12	16,157	3.4	551					
5 WITH HERD-MATES	12	16,157	3.4	551	20	14,752	518		
STATES- 21					DIFF.	1405	33		
1134207									
5 NON-AI DAUGHTERS	9	12,656	3.7	472					
5 WITH HERD-MATES	9	12,656	3.7	472	9	12,393	448		
STATES- 35,41					DIFF.	263	24		
1134208 MEISEGEIER SCOTTY HANNA.....									
01-28-51 894536 2768726 12 AI DAUGHTERS	17	12,728	3.6	460					
AI STUD, 35-07 12 WITH HERD-MATES	17	12,728	3.6	460	20	11,934	449	12,522	450
STATES- 33,35,47,48,81,83					DIFF.	794	11		
12 NON-AI DAUGHTERS	25	12,334	3.7	451					
11 WITH HERD-MATES	23	12,482	3.6	454	6	11,593	448		
					DIFF.	689	6		
1134841 SEGIS FOBES PABST BURKE.....									
12-12-50 914050 3060045 16 AI DAUGHTERS	16	12,136	3.7	446					
AI STUD, 35-75 LISTED, 01-63 16 WITH HERD-MATES	16	12,136	3.7	446	10	12,538	452	11,929	441
STATES- 13,21,23,34,35,41,51, 52,55,56,57					DIFF.	402-	6-		
27 NON-AI DAUGHTERS	54	12,560	3.8	482					
27 WITH HERD-MATES	54	12,560	3.8	482	7	12,080	452		
					DIFF.	480	30		
1135380 DDN-MAR SEVEN CREATOR.....									
11-05-50 933074 2640440 26 NON-AI DAUGHTERS	29	13,223	3.7	493					
LISTED, 01-63 26 WITH HERD-MATES	29	13,223	3.7	493	8	13,989	488		
STATES- 31					DIFF.	766-	5		
1135533 FALL CREEK COLDNELDELLA.....									
12-27-50 1054537 2358980 17 NON-AI DAUGHTERS	36	13,256	3.5	467					
17 WITH HERD-MATES	36	13,256	3.5	467	6	11,290	403		
STATES- 21					DIFF.	1966	64		
1135651 GILKEY HI HDPE.....									
01-02-51 1075870 2636180 417 AI DAUGHTERS	607	11,903	3.8	447					
AI STUD, 41-04 LISTED, 08-62 397 WITH HERD-MATES	575	11,880	3.8	446	11	12,699	463	11,395	429
STATES- 35,41,42,45,51,55					DIFF.	819-	17-		
14 NON-AI DAUGHTERS	32	12,383	3.9	477					
13 WITH HERD-MATES	30	12,773	3.8	490	13	12,757	453		
					DIFF.	16	37		
1136247									
5 NON-AI DAUGHTERS	5	12,542	3.7	466					
5 WITH HERD-MATES	5	12,542	3.7	466	7	13,096	490		
STATES- 42					DIFF.	554-	24-		
1136435 CARNATION MADCAP MASTER.....									
03-13-50 943802 2613533 11 AI DAUGHTERS	11	10,744	3.7	396					
AI STUD, 34-01 LISTED, 01-63 8 WITH HERD-MATES	8	12,504	3.6	451	7	12,780	461	12,050	441
STATES- 31,34					DIFF.	276-	10-		
27 NON-AI DAUGHTERS	35	14,964	3.4	514					
27 WITH HERD-MATES	35	14,964	3.4	514	4	13,736	506		
					DIFF.	1228	8		

SIRE OF DHIA DAUGHTERS				AV. PRODUCTION OF DAU.				ADJ. HERD-MATES		AV. PREDICTED	
HOLSTEIN				RECD RDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK
				NUMBER	LBS	%	LBS		LBS	LBS	LBS
1136564	WEARY RIVER RESDLUTE PAUL.....										
12-13-50	863778 2350871	52	AI DAUGHTERS	57	18,296	3.5	645				
AI STUD, 93-05	LISTED, 08-62	52	WITH HERD-MATES	57	18,296	3.5	645	52	16,801	609	13,724
STATES- 91,93								DIFF.	1495	36	486
		27	NON-AI DAUGHTERS	75	16,906	3.6	604				
		26	WITH HERD-MATES	74	17,053	3.6	610	54	16,709	599	
								DIFF.	344	11	
1136723	PLAIN VIEW VICTOR BURKE.....										
05-29-50	1046285 2794606	468	AI DAUGHTERS	647	12,677	3.7	465				
AI STUD, 61-01	LISTED, 08-62	421	WITH HERD-MATES	593	12,825	3.7	470	14	12,330	446	12,634
STATES- 35,61,63								DIFF.	495	24	467
		16	NON-AI DAUGHTERS	34	14,819	3.5	516				
		16	WITH HERD-MATES	34	14,819	3.5	516	13	13,938	498	
								DIFF.	881	18	
1136905	CARNATION PROGRESSOR WALKER - TWIN.....										
09-12-50	1075872 2248064	15	AI DAUGHTERS	15	9,961	3.5	352				
AI STUD, 41-01	LISTED, 08-62	12	WITH HERD-MATES	12	10,240	3.5	362	2	11,821	435	11,329
STATES- 41,45,46,91,95								DIFF.	1581-	73-	407
		27	NON-AI DAUGHTERS	66	15,631	3.7	574				
		27	WITH HERD-MATES	64	15,665	3.7	573	6	14,219	522	
								DIFF.	1446	51	
1137421	APPALACHIAN LAUXMONT COLANTHUS.....										
02-14-51	813911 2430950	202	AI DAUGHTERS	327	14,727	3.9	569				
AI STUD, 31-01	LISTED, 08-62	201	WITH HERD-MATES	324	14,731	3.9	569	36	14,791	551	12,329
STATES- 31,52,55								DIFF.	60-	18	471
1137503	WALKWAY TY VIC RDBIN.....										
01-05-51	923749 2121256	103	AI DAUGHTERS	118	11,940	4.0	474				
AI STUD, 31-02	LISTED, 08-62	95	WITH HERD-MATES	108	11,980	4.0	478	10	12,301	444	11,867
STATES- 31,33,43,55,56,63								DIFF.	321-	34	474
		32	NON-AI DAUGHTERS	71	12,572	4.1	520				
		32	WITH HERD-MATES	67	12,544	4.1	519	10	13,336	514	
								DIFF.	792-	5	
1138441	CASH-MAR DRMSBY JERRY.....										
10-14-50	1104468 2777077	22	AI DAUGHTERS	30	13,798	3.3	460				
AI STUD, 31-02	LISTED, 08-62	18	WITH HERD-MATES	26	13,826	3.3	463	16	12,336	448	13,041
STATES- 31,32,34,55,56								DIFF.	1490	15	453
		1	NON-AI DAUGHTERS	2	7,850	3.5	271				
		1	WITH HERD-MATES	2	7,850	3.5	271	20	12,187	433	
								DIFF.	4337-	162-	
1138451	ROSAFE MAGICIAN.....										
12-02-49	D10198998 010547099	380	AI DAUGHTERS	596	13,780	3.7	505				
AI STUD, 31-02	LISTED, 08-62	363	WITH HERD-MATES	574	13,851	3.7	507	28	14,324	526	11,891
STATES- 11,14,21,22,23,31,32,33,34,35,41,42,51,52,55,56,61,63,84,86,87,91,92,93								DIFF.	473-	19-	433
		45	NON-AI DAUGHTERS	92	14,702	3.8	566				
		43	WITH HERD-MATES	90	14,793	3.9	570	20	14,751	574	
								DIFF.	42	4-	
1138969	KNOLLWOOD 80NHUR CHIEFTAIN 23.....										
10-30-50	897999 2312152	24	NON-AI DAUGHTERS	46	12,326	3.7	458				
STATES- 21		21	WITH HERD-MATES	42	12,606	3.7	469	19	13,385	509	
								DIFF.	779-	40-	
1139625	CLDOVER KNOLL HAZEL WAYNE.....										
06-29-49	998012 2638031	29	NON-AI DAUGHTERS	81	12,091	3.9	473				
STATES- 23		29	WITH HERD-MATES	73	12,084	3.9	471	7	12,783	485	
								DIFF.	699-	14-	
1139810	HARVEY CARNATION OLLIE DRMSBY.....										
04-03-51	976527 2855413	15	NON-AI DAUGHTERS	19	11,316	3.8	433				
STATES- 35,42	LISTED, 08-62	15	WITH HERD-MATES	19	11,316	3.8	433	12	11,772	436	
								DIFF.	456-	3-	
1140379	SPIES MAGIC ACE.....										
11-09-50	1070701 2832261	16	AI DAUGHTERS	31	12,593	3.5	437				
AI STUD, 46-01		14	WITH HERD-MATES	29	12,458	3.5	436	10	11,884	424	12,426
STATES- 41,42,46								DIFF.	574	12	449
		15	NON-AI DAUGHTERS	49	15,724	3.5	556				
		15	WITH HERD-MATES	48	15,746	3.5	557	6	13,268	481	
								DIFF.	2478	76	
1140470	.....									
		5	NON-AI DAUGHTERS	7	13,395	3.6	485				
STATES- 35,82		5	WITH HERD-MATES	7	13,395	3.6	485	7	13,744	477	
								DIFF.	349-	8	
1140494	HARDEN FARMS THIRD SUPREME.....										
11-18-49	1009088 2315113	9	NON-AI DAUGHTERS	22	13,073	3.5	454				
STATES- 21		7	WITH HERD-MATES	17	13,352	3.5	463	5	12,174	435	
								DIFF.	1178	28	
1140763	LARRIERA BURCAR PABST.....										
01-01-51	1049581 2622088	1327	AI DAUGHTERS	2170	12,993	3.8	490				
AI STUD, 21-01	LISTED, 08-62	1242	WITH HERD-MATES	2052	13,006	3.8	491	19	13,201	477	12,048
STATES- 13,14,15,16,21,22,23,51,52								DIFF.	195-	14	461
		64	NON-AI DAUGHTERS	169	13,710	3.7	507				
		44	WITH HERD-MATES	132	13,462	3.7	499	22	13,487	491	
								DIFF.	25-	8	
1140878	.....									
		13	NON-AI DAUGHTERS	29	12,226	3.7	453				
STATES- 21		6	WITH HERD-MATES	11	12,594	3.6	457	17	12,329	450	
								DIFF.	265	7	
1141276	MAVIEW LAD DIRECT FERN SIDE.....										
01-29-51	1011980 2959074	40	AI DAUGHTERS	40	10,607	3.8	400				
AI STUD, 52-01	LISTED, 01-63	36	WITH HERD-MATES	36	10,847	3.8	410	7	11,919	438	11,314
STATES- 11,12,13,14,16,21,22,23,52								DIFF.	1072-	28-	422
		53	NON-AI DAUGHTERS	131	13,508	3.9	525				
		53	WITH HERD-MATES	130	13,502	3.9	524	18	14,249	539	
								DIFF.	747-	15-	

SIREs OF DHIA DAUGHTERS

HOLSTEIN

			AV. PRODUCTION OF				OAU.	AOJ. HERO-MATES			PREOICTED AV.	
			RECORDS	MILK	TEST	%		NUMBER	MILK	FAT	MILK	FAT
			NUMBER	LB			LB		LB	LB	LB	LB
1142734 MEADOW SPRINGS FOLLOW ON LAIRO.....												
03-21-51 742938 2482700	415	AI DAUGHTERS	484	13,232	3.7	494						
AI STUO, 31-01 LISTED, 01-63	406	WITH HERO-MATES	475	13,252	3.7	494		12	13,567	491	11,968	452
STATES- 11,13,14,16,21,22,23,								OIFF.	315-	3		
31,32,33,34,41,51,52,54,55,58,	45	NON-AI DAUGHTERS	125	12,982	3.8	489						
61,65,74,83,84,85,91	38	WITH HERO-MATES	112	13,243	3.8	498		13	13,028	477		
								OIFF.	215	21		
1143188												
	7	NON-AI DAUGHTERS	7	15,051	4.0	606						
STATES- 34	7	WITH HERO-MATES	7	15,051	4.0	606		5	12,934	464		
								OIFF.	2117	142		
1143527												
	6	AI DAUGHTERS	6	10,725	3.5	377						
AI STUO, 72-01	6	WITH HERO-MATES	6	10,725	3.5	377		12	12,041	422	11,698	428
STATES- 41,47,72,91								OIFF.	1316-	45-		
	27	NON-AI DAUGHTERS	49	13,949	3.7	522						
	24	WITH HERO-MATES	38	13,834	3.7	508		5	13,487	490		
								OIFF.	347	18		
1143528 PABST WALKER GLEN.....												
05-20-51 981360 2181831	6	NON-AI DAUGHTERS	7	12,868	3.9	502						
STATES- 21,22,31,63	4	WITH HERO-MATES	4	13,668	3.9	533		10	13,733	510		
								OIFF.	65-	23		
1143558												
	10	NON-AI DAUGHTERS	10	11,726	3.6	418						
STATES- 52	10	WITH HERO-MATES	10	11,726	3.6	418		8	11,556	415		
								OIFF.	170	3		
1143578 CORNELL AL SUPER.....												
01-28-51 847579 2503784	1211	AI DAUGHTERS	1404	12,932	3.7	477						
AI STUO, 21-01 LISTED, 08-62	1109	WITH HERO-MATES	1285	12,979	3.7	479		15	13,001	468	12,199	457
STATES- 13,14,16,21,22,23,56								OIFF.	22-	11		
	26	NON-AI DAUGHTERS	53	12,348	3.7	456						
	6	WITH HERO-MATES	16	12,923	3.8	489		9	12,106	428		
								OIFF.	817	61		
1144117 TYLER FARMS LEE LINCOLN.....												
03-14-51 1076011 2986020	16	NON-AI DAUGHTERS	17	11,625	3.7	428						
LISTED, 01-63	15	WITH HERO-MATES	15	11,651	3.7	429		37	12,639	481		
STATES- 13								OIFF.	988-	52-		
1144211												
	6	NON-AI DAUGHTERS	14	11,785	3.4	405						
STATES- 51	6	WITH HERO-MATES	14	11,785	3.4	405		14	11,242	416		
								OIFF.	543	11-		
1144238												
	32	AI DAUGHTERS	32	14,671	3.6	521						
AI STUO, 91-01	24	WITH HERO-MATES	24	15,190	3.6	546		19	13,520	497	13,328	480
STATES- 35,81,82,87,91								OIFF.	1670	49		
	42	NON-AI DAUGHTERS	66	14,102	3.5	500						
	41	WITH HERO-MATES	65	14,209	3.5	504		9	14,035	503		
								OIFF.	174	1		
1144239 HIS CAPTAIN.....												
05-07-51 933122 2628437	1146	AI DAUGHTERS	1319	13,128	3.6	469						
AI STUO, 35-75 LISTED, 01-63	1062	WITH HERO-MATES	1229	13,160	3.6	471		14	13,249	489	12,157	430
STATES- 21,22,23,31,32,33,34,								OIFF.	89-	18-		
35,41,42,43,46,47,48,52,55,56,	28	NON-AI DAUGHTERS	59	13,559	3.5	473						
57,61,63,64,74,81,82,86,87,91,	25	WITH HERO-MATES	54	13,692	3.5	480		11	13,849	495		
92								OIFF.	157-	15-		
1144743 CHIEFTAIN BLOSSOM IMP.....												
03-08-51 1084085 2932552	9	NON-AI DAUGHTERS	26	11,907	3.6	429						
LISTED, 08-62	9	WITH HERO-MATES	26	11,907	3.6	429		8	12,311	445		
STATES- 21								OIFF.	404-	16-		
1144839												
	5	NON-AI DAUGHTERS	16	12,188	3.4	411						
STATES- 41	5	WITH HERO-MATES	16	12,188	3.4	411		10	11,991	439		
								OIFF.	197	28-		
1145163 SOD LANO CARNATION BEETS ACE.....												
09-10-50 1070701 2832263	167	AI DAUGHTERS	250	13,049	3.3	434						
AI STUO, 35-05 LISTED, 08-62	164	WITH HERO-MATES	244	13,083	3.3	435		14	12,472	452	12,735	429
STATES- 34,35,41,42								OIFF.	611	17-		
	47	NON-AI DAUGHTERS	123	14,370	3.5	504						
	46	WITH HERO-MATES	116	14,382	3.5	503		6	13,452	493		
								OIFF.	930	10		
1145788 CRESCENT BEAUTY LIEUTENANT.....												
02-16-51 1074603 2275262	133	AI DAUGHTERS	210	13,060	3.8	496						
AI STUO, 32-02	120	WITH HERO-MATES	191	13,168	3.8	498		11	13,372	497	12,063	449
STATES- 21,31,32,33,34,35,42,								OIFF.	204-	1		
51,56,57,61,74												
1146029												
	5	AI DAUGHTERS	5	16,144	3.6	588						
AI STUO, 93-05	5	WITH HERO-MATES	5	16,144	3.6	588		71	17,012	618	12,025	440
STATES- 93								OIFF.	868-	30-		
1146113 CARDDA REGAL RAG APPLE.....												
12-28-50 901195 2398143	505	AI DAUGHTERS	1051	12,625	3.9	487						
AI STUO, 33-01 LISTED, 01-63	483	WITH HERO-MATES	1012	12,641	3.9	488		17	12,561	470	12,254	464
STATES- 21,32,33,35,42,48,54,								OIFF.	80	18		
57,61,63	1	NON-AI DAUGHTERS	2	8,370	3.6	298						
	1	WITH HERO-MATES	1	7,460	3.5	262		6	9,809	353		
								OIFF.	2349-	91-		
1147774 STOFFELL CARNATION SIR PABST.....												
07-13-51 784731 2435168	32	NON-AI DAUGHTERS	60	16,179	3.8	615						
LISTED, 08-62	31	WITH HERO-MATES	57	15,991	3.8	609		4	15,162	563		
STATES- 41								OIFF.	829	46		

SIREs OF DHIA DAUGHTERS

HOLSTEIN			AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV.	PREDICTED	AV.
		RECORDS	MILK	TEST	FAT	MILK	FAT
		NUMBER	LB	%	LB	LB	LB
1148087 ROLLING KNOLL GOLDEN STRIKE.....							
01-16-51 976710 2630072	138	AI DAUGHTERS	206	14,385	3.6	522	
AI STUD, 31-01 LISTED, 01-63	133	WITH HERD-MATES	200	14,507	3.6	527	
STATES- 12,14,15,16,21,31,56,							13,048 474
58,61,74,84	13	NON-AI DAUGHTERS	36	14,750	3.7	542	
	13	WITH HERD-MATES	34	14,631	3.7	539	
1148459 DRMSBY COMET TRITDMIA.....							
03-12-51 1061150 2785560	13	NON-AI DAUGHTERS	19	11,817	3.6	429	
STATES- 35	13	WITH HERD-MATES	19	11,817	3.6	429	
							15-
1148810 DEAN RAG APPLE SOVEREIGN.....							
09-17-50 761977 2871642	501	AI DAUGHTERS	674	12,712	3.8	481	
AI STUD, 21-01 LISTED, 01-63	484	WITH HERD-MATES	652	12,693	3.8	480	
STATES- 11,13,14,16,21,22,23,							11,809 452
52	43	NON-AI DAUGHTERS	126	12,202	3.9	480	
	37	WITH HERD-MATES	107	12,208	3.9	475	
							8
1148994 PDESTENKILL DICTATOR DRMSBY.....							
01-22-51 943293 2959666	87	AI DAUGHTERS	125	11,418	3.7	426	
AI STUD, 22-03 LISTED, 08-62	82	WITH HERD-MATES	119	11,494	3.7	428	
STATES- 22							11,442 422
	7	NON-AI DAUGHTERS	25	12,224	3.8	468	
	4	WITH HERD-MATES	18	12,702	3.7	465	
							22-
1149361							
	6	NON-AI DAUGHTERS	8	13,338	3.8	513	
STATES- 32	6	WITH HERD-MATES	8	13,338	3.8	513	
							41
1149460 LAKEFIELD RAINBOW ROAMER.....							
03-24-51 1063439 3139050	487	AI DAUGHTERS	731	12,495	3.7	459	
AI STUD, 35-75 LISTED, 08-62	443	WITH HERD-MATES	680	12,465	3.7	457	
STATES- 12,13,14,16,21,22,23,							12,240 446
31,32,33,34,35,42,43,47,48,51,	55	NON-AI DAUGHTERS	169	12,945	3.7	480	
52,55,56,57,58,63,64,65,71,73,	52	WITH HERD-MATES	162	12,889	3.7	478	
74,84,86							4
1149818							
	7	NON-AI DAUGHTERS	9	13,130	3.5	457	
STATES- 21	7	WITH HERD-MATES	9	13,130	3.5	457	
							33-
1150261 IMPERIAL DRMSBY CAESAR ILLA.....							
09-11-50 1035339 2784459	12	NON-AI DAUGHTERS	19	9,261	3.6	337	
STATES- 47	11	WITH HERD-MATES	12	9,316	3.7	341	
							56-
1150277 MEADOW SPRINGS MONTVIC DRMSBY.....							
08-03-51 742938	7	AI DAUGHTERS	7	12,261	3.9	474	
AI STUD, 34-01 LISTED, 08-62	7	WITH HERD-MATES	7	12,261	3.9	474	
STATES- 32,34							12,174 455
	40	NON-AI DAUGHTERS	79	14,545	3.9	561	
	39	WITH HERD-MATES	77	14,572	3.9	562	
							35
1150469 TIDY PRIDE IDEAL BURKE.....							
04-23-51 1013415 2529881	274	AI DAUGHTERS	328	14,221	3.6	516	
AI STUD, 35-75 LISTED, 08-62	263	WITH HERD-MATES	315	14,258	3.6	517	
STATES- 21,35,55,82,84,86,87,							12,317 453
91,92,93	9	NON-AI DAUGHTERS	14	12,510	3.8	470	
	9	WITH HERD-MATES	14	12,510	3.8	470	
							7-
1150470 IDEAL BURKE ELSIE LEADER.....							
05-20-51 1068870 2948519	1194	AI DAUGHTERS	1388	14,101	3.6	509	
AI STUD, 35-75 LISTED, 01-63	1094	WITH HERD-MATES	1265	14,162	3.6	511	
STATES- 11,13,16,21,22,23,31,							12,772 463
32,33,34,35,41,42,43,46,47,48,	22	NON-AI DAUGHTERS	47	14,457	3.6	516	
51,52,55,56,57,61,63,64,71,73,	21	WITH HERD-MATES	44	14,391	3.6	516	
74,81,82,83,84,86,87,91,92,93							13-
1150747							
	5	NON-AI DAUGHTERS	13	11,725	3.6	421	
STATES- 21	3	WITH HERD-MATES	10	13,526	3.6	487	
							60
1151234 GREENAWAY SIR SOVEREIGN.....							
04-19-51 977110 2479597	35	NON-AI DAUGHTERS	62	10,447	3.7	384	
STATES- 21	24	WITH HERD-MATES	46	10,194	3.6	365	
							30-
1151694 WIMBRO LARRY LUCIFER - TWIN.....							
07-20-51 769170 2326235	14	NON-AI DAUGHTERS	20	14,338	3.8	538	
LISTED, 08-62	13	WITH HERD-MATES	19	14,379	3.8	541	
STATES- 55							512
							29
1151931 PIONEER SOVEREIGN PILOT							
08-23-51 1020200 2396615	26	NON-AI DAUGHTERS	33	10,790	4.0	428	
AI STUD, 51-02 LISTED, 08-62	22	WITH HERD-MATES	27	11,060	3.9	435	
STATES- 22,23,51,52							426
							9
1152206							
	5	NON-AI DAUGHTERS	5	14,252	3.6	508	
AI STUD, 91-01	4	WITH HERD-MATES	4	14,528	3.6	516	
STATES- 91							492
							24
1152232 CARNATION ATOM ROMER.....							
02-28-51 943802 2814603	285	AI DAUGHTERS	393	12,018	3.9	463	
AI STUD, 23-05 LISTED, 01-63	268	WITH HERD-MATES	369	12,098	3.8	465	
STATES- 23,31,32,51,54							11,622 436
	17	NON-AI DAUGHTERS	28	10,093	3.8	380	
	17	WITH HERD-MATES	28	10,093	3.8	380	
							471
							91-

SIREs OF DHIA DAUGHTERS

HOLSTEIN				AV. PRODUCTION OF DAU.	ADJ. HERD-MATES AV.	PREDICTED AV.
				RECDROS MILK TEST FAT	MILK FAT	MILK FAT
				NUMBER LB % LB	NUMBER LB LB	LB LB
1152241 CARNATION SILVER KNIGHT.....						
04-07-51 943802 2462860 237 AI DAUGHTERS	386	12,484	3.6	454		
AI STUD, 35-05 LISTED, 08-62 228 WITH HERD-MATES	371	12,529	3.6	456	13 12,765 465	11,971 437
STATES- 23,35,41,42					DIFF. 236- 9-	
1152248 CARNATION REALIZATION.....						
05-06-51 1054493 2231969 59 AI DAUGHTERS	78	11,812	3.5	414		
AI STUD, 35-04 58 WITH HERD-MATES	77	11,891	3.5	417	14 12,811 465	11,436 406
STATES- 16,32,33,34,35,41,42, 48,51,52,56,84,86	12	13,303	3.5	465	DIFF. 920- 48-	
	9	13,549	3.6	483	6 14,141 514	
					DIFF. 592- 31-	
1152351 ZURBRIDGE ADMIRAL BURKE - TWIN.....						
07-26-51 923749 2412824 1120 AI DAUGHTERS	2491	12,422	3.8	474		
AI STUD, 33-01 LISTED, 08-62 1039 WITH HERD-MATES	2334	12,418	3.8	475	13 12,520 469	12,072 452
STATES- 31,32,33,34,35,42,43, 52,54,55,56,57,58,61,63,73,74	1	11,920	3.6	429	DIFF. 102- 6	
	1	11,920	3.6	429	4 11,501 419	
					DIFF. 419 10	
1152576						
	5	11,099	3.8	424		
STATES- 23,51	13	11,063	3.8	423	6 11,588 440	
					DIFF. 525- 17-	
1152738 EXRANCO CHAMPION HDPE.....						
07-02-51 010212300 2692198 31 NON-AI DAUGHTERS	48	11,119	3.7	411		
STATES- 86	31	11,119	3.7	411	32 12,004 407	
					DIFF. 885- 4	
1153113 CLDVERCOURT ARISTO WALKER PDSCH.....						
07-21-51 1082145 2439651 15 NON-AI DAUGHTERS	16	11,498	3.6	409		
STATES- 21	12	11,534	3.6	412	7 11,249 409	
					DIFF. 285 3	
1153341 DAISY BURKE IDEAL.....						
03-31-51 1013415 2516347 21 NON-AI DAUGHTERS	36	12,411	3.6	449		
STATES- 48	18	12,363	3.6	448	4 11,829 437	
					DIFF. 534 11	
1153638 PASTURE LANE RAINBOW BURKE.....						
06-06-51 878665 2643970 108 AI DAUGHTERS	112	12,124	3.7	449		
AI STUD, 35-75 103 WITH HERD-MATES	106	12,267	3.7	454	18 12,141 440	12,248 456
STATES- 23,31,32,34,52,55,56, 57,64,65	27	13,478	4.0	541	DIFF. 126 14	
	21	13,474	4.0	540	8 13,223 504	
					DIFF. 251 36	
1153652 PABST REGAL RDAM.....						
08-31-51 901195 2497937 12 NON-AI DAUGHTERS	29	12,485	3.8	469		
STATES- 32,61	11	12,237	3.8	466	3 12,090 435	
					DIFF. 147 31	
1153798 SKDKIE GRACIOUS NADEEN.....						
01-10-51 1021644 2926194 9 NON-AI DAUGHTERS	35	13,483	4.2	568		
STATES- 33	9	13,612	4.2	574	8 12,872 492	
					DIFF. 740 82	
1153814 BROAD ROCK GOVERNOR TOM.....						
09-15-51 1035230 3090707 129 AI DAUGHTERS	136	13,103	3.7	484		
AI STUD, 12-03 LISTED, 08-62 126 WITH HERD-MATES	131	13,095	3.7	484	15 13,031 497	12,275 437
STATES- 11,12,13,14,15	31	13,313	3.7	486	DIFF. 64 13-	
	31	13,282	3.6	484	7 12,505 460	
					DIFF. 777 24	
1154121 DHID MABEL DARK MASTER.....						
03-14-51 856661 2517385 23 NON-AI DAUGHTERS	33	14,749	3.3	491		
STATES- 31	23	14,890	3.3	496	13 14,230 511	
					DIFF. 660 15-	
1154225 EVERSTATE TRANSMITTER KING.....						
08-19-51 910630 2814147 52 AI DAUGHTERS	54	12,670	3.9	499		
AI STUD, 35-75 LISTED, 08-62 51 WITH HERD-MATES	53	12,686	3.9	499	17 13,687 505	11,458 444
STATES- 33,35,41,42,55,57,64, 74,81,82,86,87,91,92	55	14,661	4.1	602	DIFF. 1001- 6-	
	55	14,664	4.1	601	13 15,186 578	
					DIFF. 522- 23	
1154238 RIDDER FARM DAUNTLESS DRMSBY.....						
06-06-51 897789 2646030 20 NON-AI DAUGHTERS	31	10,947	3.6	397		
STATES- 14	19	10,979	3.6	399	17 11,737 430	
					DIFF. 758- 31-	
1154817 POESTENKILL BURKE GERBEN.....						
06-04-50 1084039 2821015 249 AI DAUGHTERS	527	13,138	3.8	495		
AI STUD, 22-03 LISTED, 08-62 219 WITH HERD-MATES	454	13,289	3.8	502	28 13,200 493	12,318 457
STATES- 11,12,14,15,16,21,22, 23					DIFF. 89 9	
1154946 NORTHMOOR ALERT MICHAEL.....						
08-01-51 1035461 2915512 305 AI DAUGHTERS	316	13,269	3.6	475		
AI STUD, 35-75 LISTED, 01-63 286 WITH HERD-MATES	296	13,416	3.6	479	19 13,294 487	12,361 440
STATES- 12,13,14,16,21,22,23, 31,32,33,34,35,41,48,51,52,55, 56,57,64,82,87,91	50	16,315	3.7	597	DIFF. 122 8-	
	41	16,128	3.7	590	20 14,848 552	
					DIFF. 1280 38	
1155001						
	5	11,418	3.4	386		
STATES- 23	4	11,682	3.4	392	9 11,624 430	
					DIFF. 58 38-	

SIRE OF DHIA DAUGHTERS

HDLSTEIN	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
1155280									
5 NDN-AI DAUGHTERS	6	12,547	3.3	418					
5 WITH HERD-MATES	6	12,547	3.3	418	15	14,325	513		
STATES- 13,14,21					DIFF.	1778-	95-		
1155879 HDWACRES SENSATION.....									
09-05-51 889181 2645273 50 AI DAUGHTERS	52	13,127	3.8	498					
AI STUD, 16-04 LISTED, 01-63 50 WITH HERD-MATES	51	13,124	3.8	498	17	13,735	515	11,774	436
STATES- 12,13,14,15,16					DIFF.	611-	17-		
43 NDN-AI DAUGHTERS	115	13,309	3.7	499					
35 WITH HERD-MATES	97	13,309	3.7	499	6	13,031	492		
					DIFF.	278	7		
1156363 WINOY SHADE PDSCH PAUL.....									
06-03-51 835919 2529123 8 NDN-AI DAUGHTERS	16	14,168	3.4	480					
8 WITH HERD-MATES	15	14,144	3.4	481	9	14,056	494		
STATES- 31,54					DIFF.	88	13-		
1156447 BRDDK LODGE R A WONDER ADVANCE.....									
02-26-51 928949 2434544 411 AI DAUGHTERS	859	12,820	3.8	487					
AI STUD, 23-02 406 WITH HERD-MATES	841	12,850	3.8	489	9	12,654	467	12,376	467
STATES- 23,50,57					DIFF.	196	22		
9 NDN-AI DAUGHTERS	22	10,781	3.8	407					
9 WITH HERD-MATES	22	10,781	3.8	407	8	11,989	443		
					DIFF.	1208-	36-		
1156504 APPALACHIAN SPDTTY LAUXMONT.....									
05-07-50 813911 2267284 18 NDN-AI DAUGHTERS	52	11,479	3.4	389					
18 WITH HERD-MATES	52	11,479	3.4	389	33	11,263	393		
STATES- 55					DIFF.	216	4-		
1156593 POLYTECHNIC GOVERNOR GETTIE.....									
08-25-51 878751 2281154 62 AI DAUGHTERS	99	14,016	3.8	531					
AI STUD, 93-01 LISTED, 08-62 60 WITH HERD-MATES	96	14,103	3.8	533	57	14,908	530	11,697	454
STATES- 93					DIFF.	805-	3		
1156726 GREENWOOD TRIUMPH.....									
09-05-50 978751 2636802 53 AI DAUGHTERS	67	11,783	4.0	468					
AI STUD, 16-01 LISTED, 08-62 51 WITH HERD-MATES	64	11,782	4.0	467	16	13,312	492	11,005	428
STATES- 13,14,16,21,23					DIFF.	1530-	25-		
29 NDN-AI DAUGHTERS	101	12,747	4.2	537					
28 WITH HERD-MATES	100	12,903	4.2	544	12	14,028	539		
					DIFF.	1125-	5		
1156779 ZIMMERMAN BELL BDY.....									
07-26-50 1080014 2708858 1 AI DAUGHTERS	1	6,180	3.9	244					
AI STUD, 34-01 LISTED, 08-62 1 WITH HERD-MATES	1	6,180	3.9	244	6	11,730	460	11,744	429
STATES- 23,31,34,42,65					DIFF.	5550-	216-		
18 NDN-AI DAUGHTERS	24	14,490	3.7	543					
17 WITH HERD-MATES	23	14,590	3.8	548	13	12,588	462		
					DIFF.	2002	86		
1156787 ARNDLMONT SIR DSWALD.....									
02-03-50 1035986 2976073 11 NDN-AI DAUGHTERS	33	13,398	3.3	446					
10 WITH HERD-MATES	30	13,189	3.3	438	10	12,096	443		
STATES- 21,23					DIFF.	1093	5-		
1157232									
5 NDN-AI DAUGHTERS	7	12,887	3.5	451					
5 WITH HERD-MATES	7	12,887	3.5	451	7	12,622	469		
STATES- 23,34					DIFF.	265	18-		
1157418 FAYNE SHIAQANA GRANDMASTER.....									
01-20-51 831073 2807013 39 NDN-AI DAUGHTERS	47	12,056	3.6	432					
39 WITH HERD-MATES	47	12,056	3.6	432	20	10,633	376		
STATES- 32,33,57					DIFF.	1423	56		
1157446 WIS IDEAL CHIEF-TWIN.....									
10-18-51 933122 2683287 49 NDN-AI DAUGHTERS	141	14,915	3.5	517					
AI STUD, 63-01 49 WITH HERD-MATES	138	14,900	3.5	517	11	15,191	536		
STATES- 35,61,65					DIFF.	291-	19-		
1157450 WIS PERFECTION BURKE.....									
11-05-51 1106122 3111754 35 NDN-AI DAUGHTERS	55	12,342	3.5	436					
35 WITH HERD-MATES	51	12,330	3.5	436	10	13,030	473		
STATES- 35					DIFF.	700-	37-		
1157611 YANKTON RENDWN VAR GOLDIE -TWIN.....									
08-17-51 1079490 2938564 8 NDN-AI DAUGHTERS	11	11,166	3.3	374					
LISTED, 01-63 8 WITH HERD-MATES	11	11,166	3.3	374	9	12,769	442		
STATES- 46					DIFF.	1603-	68-		
1157778 AB8EKERK ELMCRDFT RAG APPLE.....									
01-23-51 010186376 010624772 14 AI DAUGHTERS	14	12,819	3.9	496					
AI STUD, 41-25 LISTED, 08-62 14 WITH HERD-MATES	14	12,819	3.9	496	10	12,303	470	12,417	459
STATES- 21,43					DIFF.	516	26		
47 NDN-AI DAUGHTERS	101	13,584	3.9	523					
28 WITH HERD-MATES	69	13,433	3.8	516	6	13,868	529		
					DIFF.	435-	13-		
1157779 GREENAWAY JIM SOVEREIGN.....									
07-11-51 977110 2479596 44 NDN-AI DAUGHTERS	132	11,733	3.6	417					
42 WITH HERD-MATES	127	11,732	3.6	417	12	12,203	416		
STATES- 21					DIFF.	471-	1		
1157809 MIDLANO NEPTUNE SPARKIE.....									
10-07-51 848001 2401328 33 AI DAUGHTERS	71	14,226	3.3	473					
AI STUD, 93-01 LISTED, 08-62 31 WITH HERD-MATES	67	14,526	3.3	479	55	15,636	547	11,588	402
STATES- 34,91,93					DIFF.	1110-	68-		
1158050 CEYDERMEAD EMPEROR RAPHAEL.....									
07-30-51 929160 2431817 579 AI DAUGHTERS	1197	13,136	3.7	480					
AI STUD, 23-04 566 WITH HERD-MATES	1169	13,157	3.7	481	11	12,699	474	12,634	454
STATES- 21,22,23,51					DIFF.	458	7		
7 NDN-AI DAUGHTERS	17	12,314	3.5	433					
7 WITH HERD-MATES	17	12,314	3.5	433	15	11,516	419		
					DIFF.	798	14		

SIRE OF DHIA DAUGHTERS

HOLSTEIN			AV. RECORDS	PRODUCTION MILK LBS	OF TEST %	DAU. FAT LBS	ADJ. NUMBER	HERD-MATES MILK LBS	AV. FAT LBS	PREDICTED AV. MILK LBS	FAT LBS
1158310	RUSTIC CLYDE HILL FAVORITE.....										
05-12-51	1048340 2936220	24	30	12,627	3.6	454					
AI STUD, 41-25	LISTED, 08-62	24	30	12,627	3.6	454					
STATES-	32,34,43,55						9	12,818	467	12,054	437
							DIFF.	191-	13-		
		20	67	15,083	3.7	555					
		20	65	15,370	3.7	564	7	15,025	560		
							DIFF.	345	4		
1158740	.....									
		5	14	14,828	3.5	525					
		5	14	14,828	3.5	525	4	12,523	447		
STATES-	31						DIFF.	2305	78		
1158884	.....									
		5	14	11,966	3.7	448					
		5	14	11,966	3.7	448	22	13,263	479		
STATES-	41						DIFF.	1297-	31-		
1159161	PABST WALKER REBRIGHT.....										
09-26-51	981360 2782411	971	1399	12,754	3.7	467					
AI STUD, 23-02	LISTED, 08-62	941	1353	12,792	3.7	469	9	12,954	475	12,057	441
STATES-	12,21,23,50,51,52,74						DIFF.	162-	6-		
		21	52	12,210	3.8	458					
		19	49	12,016	3.8	451	11	12,506	457		
							DIFF.	490-	6-		
1159530	.....									
		5	5	9,838	3.2	311					
		5	5	9,838	3.2	311	35	9,509	325		
STATES-	55						DIFF.	329	14-		
1159535	CATOCREEK ADMIRAL SENATOR.....										
10-29-51	938154	26	26	11,260	3.9	434					
AI STUD, 51-02	LISTED, 08-62	26	26	11,260	3.9	434	16	12,425	456	11,363	430
STATES-	23,51,52,54,55						DIFF.	1165-	22-		
		34	93	12,503	4.1	508					
		33	90	12,660	4.1	514	10	12,154	469		
							DIFF.	506	45		
1159692	.....									
		5	5	10,840	3.5	374					
		5	5	10,840	3.5	374	10	11,831	449		
STATES-	23						DIFF.	991-	75-		
1160279	FDXHDME ALCARTRA M MAGNET.....										
11-26-51	1046814 2933128	18	31	11,824	3.5	408					
STATES-	33,35	15	25	11,511	3.5	400	4	11,292	406		
							DIFF.	219	6-		
1160414	CLYDE HILL FAVORITE LAD.....										
09-30-51	813522 2450073	139	290	13,046	3.8	502					
AI STUD, 32-02	LISTED, 08-62	134	278	13,001	3.8	500	10	13,084	488	12,146	459
STATES-	21,23,32,33,43,48,55,56,57,65						DIFF.	83-	12		
1160502	SALD BURKE BANNER.....										
07-14-51	1071416 2548854	34	49	13,615	3.7	509					
AI STUD, 35-75		32	39	13,571	3.8	511	12	13,394	480		
STATES-	41,48						DIFF.	177	31		
1161428	.....									
		11	16	15,526	3.8	592					
		10	13	15,736	3.8	600	7	15,424	563		
STATES-	73						DIFF.	312	37		
1161638	.....									
		5	7	13,218	3.3	442					
		4	5	13,343	3.3	442	18	10,642	392		
STATES-	46						DIFF.	2701	50		
1161904	MATHEWSFIELD DELLA DIRECTOR.....										
10-16-51	1083411 2201486	17	22	12,745	3.6	454					
AI STUD, 41-25	LISTED, 01-63	16	21	12,842	3.6	458	10	12,175	440		
STATES-	21						DIFF.	667	18		
1161957	.....									
		5	5	14,180	3.2	456					
		5	5	14,180	3.2	456	9	12,210	439		
STATES-	21						DIFF.	1970	17		
1161998	SIR REGAL GYPSIE.....										
08-07-50	1015245 2187443	164	181	12,274	3.6	442					
AI STUD, 41-25	LISTED, 08-62	159	176	12,326	3.6	444	19	12,211	447	12,248	441
STATES-	35,41,45						DIFF.	115	3-		
		43	79	12,369	3.5	438					
		42	78	12,349	3.5	437	9	13,980	492		
							DIFF.	1631-	55-		
1162118	.....									
		6	8	10,728	3.8	409					
		6	8	10,728	3.8	409	8	11,039	405		
STATES-	34,55,64						DIFF.	311-	4		
1162188	BURKE LA MASTER MARK.....										
12-31-51	1073461 3196941	375	409	12,834	3.5	455					
AI STUD, 35-75	LISTED, 08-62	351	383	12,821	3.5	454	17	12,105	440	12,819	457
STATES-	21,31,32,33,41,42,48,52,55,56,57,58,63,64,65,86,87						DIFF.	716	14		
		27	54	14,169	3.6	512					
		26	52	14,196	3.6	514	7	12,819	463		
							DIFF.	1377	51		
1162797	TDLEDD GOVERN F08ES BURKE.....										
09-21-51	1060490 2584277	22	24	14,042	3.5	494					
STATES-	31	21	22	14,202	3.5	504	20	13,429	480		
							DIFF.	773	24		

SIRE OF DHIA DAUGHTERS

HOLSTEIN				AV. PRODUCTION OF DAU.	ADJ. HERD-MATES AV.	PREDICTED AV.
			RECORDS MILK TEST FAT	NUMBER MILK FAT	MILK FAT	MILK FAT
			NUMBER LB % LB	NUMBER LB LB		
1163043 KENEVELYN SILVER ROCKET.....						
04-01-51 010212120 010760112	304	AI DAUGHTERS	369	13,292	4.0	538
AI STUD, 23-04 LISTED, 01-63	300	WITH HERD-MATES	362	13,314	4.0	538
STATES- 21,23						
	32	NON-AI DAUGHTERS	127	12,557	4.1	513
	30	WITH HERD-MATES	113	12,469	4.1	509
1163330 FASHION DEAN RAG APPLE.....						
09-12-51 1111013 2362354	332	AI DAUGHTERS	413	12,772	3.6	458
AI STUD, 41-01 LISTED, 08-62	308	WITH HERD-MATES	385	12,787	3.6	459
STATES- 41,42,45,46,47,48,63						
	48	NON-AI DAUGHTERS	123	12,359	3.8	468
	40	WITH HERD-MATES	92	12,771	3.8	480
1163581						
	5	NON-AI DAUGHTERS	11	9,887	3.4	332
STATES- 21	4	WITH HERD-MATES	10	10,161	3.3	339
1164218 TYPLUS COMMANDER BURKE FDBES.....						
05-25-51 1068240 2270673	39	NON-AI DAUGHTERS	71	11,059	3.7	410
STATES- 42	36	WITH HERD-MATES	67	10,963	3.7	407
1164380 PARKMONT PIEBE ELMO.....						
11-21-51 1080012 2752497	8	NON-AI DAUGHTERS	13	11,526	3.7	432
STATES- 23	8	WITH HERD-MATES	13	11,526	3.7	432
1164738 PDSCH LDCHINVAR WAYNE.....						
06-27-51 1122192 2952299	19	NON-AI DAUGHTERS	35	10,949	3.7	404
STATES- 51	19	WITH HERD-MATES	35	10,949	3.7	404
1164773 RONDICK BURKE PAUL.....						
08-31-51 874002 3237257	30	NON-AI DAUGHTERS	75	13,749	3.6	498
STATES- 34	30	WITH HERD-MATES	72	13,735	3.6	497
1164802 TOWN SIDE DRMSBY WALLACE.....						
08-06-51 835921 2827974	12	NON-AI DAUGHTERS	18	11,887	3.5	413
STATES- 21						
1164940						
	5	NON-AI DAUGHTERS	6	10,297	3.6	371
STATES- 21	2	WITH HERD-MATES	2	12,545	3.6	451
1164964						
	14	NON-AI DAUGHTERS	31	10,177	3.5	358
STATES- 31	14	WITH HERD-MATES	31	10,177	3.5	358
1164992 SENSATION HIGHLINE BELLE 8DY.....						
09-30-51 909434 2365308	24	NON-AI DAUGHTERS	70	12,602	3.7	460
STATES- 16,21,58	17	WITH HERD-MATES	60	13,121	3.7	480
1165012						
AI STUD, 35-02	21	NON-AI DAUGHTERS	63	14,283	4.1	581
STATES- 23,51	21	WITH HERD-MATES	63	14,283	4.1	581
1165183						
	5	NON-AI DAUGHTERS	8	15,582	3.7	571
STATES- 85	5	WITH HERD-MATES	8	15,582	3.7	571
1165429						
	5	NON-AI DAUGHTERS	9	9,687	3.9	375
STATES- 43	5	WITH HERD-MATES	9	9,687	3.9	375
1165817						
	8	NON-AI DAUGHTERS	9	12,367	3.6	445
STATES- 42,63	8	WITH HERD-MATES	9	12,367	3.6	445
1165945 LANGE REGAL HIGHLIGHT.....						
08-03-51 901195 2929619	78	AI DAUGHTERS	83	12,653	3.8	482
AI STUD, 35-05 LISTED, 01-63	76	WITH HERD-MATES	80	12,758	3.8	487
STATES- 23,33,35						
	26	NON-AI DAUGHTERS	77	14,558	3.7	540
	23	WITH HERD-MATES	62	14,960	3.7	554
1165949 MDDRE FARMS DEAN SEGIS.....						
01-27-52 1054135 2449234	8	NON-AI DAUGHTERS	9	12,491	3.6	452
STATES- 21	3	WITH HERD-MATES	4	13,567	3.6	487
1166103 PABST FDBES BURKE.....						
01-12-52 955097 2373578	8	NON-AI DAUGHTERS	15	13,455	3.8	506
STATES- 21,35,41,42,51	7	WITH HERD-MATES	14	13,841	3.8	520
1166402 PAUMEL LA MASTER BARBETTA 808.....						
03-12-51 1062640 2295217	8	NON-AI DAUGHTERS	15	10,831	3.3	356
STATES- 42	8	WITH HERD-MATES	10	10,948	3.2	354

SIREs OF DHIA DAUGHTERS

HOLSTEIN				AV. RECORDS	PRODUCTION MILK LB	DF TEST %	DAU. FAT LB	ADJ. NUMBER	HERD-MATES MILK LB	AV. FAT LB	PREDICTED MILK LB	AV. FAT LB
1166421	.....										
	STATES-	52,55	30 NON-AI DAUGHTERS 29 WITH HERD-MATES	79	11,643	3.7	428					
				78	11,694	3.7	429	20 DIFF.	12,766 1072-	471 42-		
1166422	HAMPSTEAD MARATHON KDRNDYKE.....											
10-18-51	860768	2523208	38 NON-AI DAUGHTERS 37 WITH HERD-MATES	97	12,474	3.6	450					
	STATES-	52,55		95	12,437	3.6	446	20 DIFF.	12,681 244-	465 19-		
1166464	BIRDLAWN PARD.....											
01-19-51	1010665	2545488	20 NON-AI DAUGHTERS 18 WITH HERD-MATES	61	12,068	3.5	420					
	STATES-	35		54	12,107	3.5	423	8 DIFF.	12,938 831-	454 31-		
1166806	.....										
	STATES-	41,45	8 NON-AI DAUGHTERS 8 WITH HERD-MATES	18	14,237	3.3	472					
				18	14,237	3.3	472	10 DIFF.	13,209 1028	473 1-		
1166820	S. O. A. PRINCE SEGIS.....											
02-12-51	966218	2519157	8 NON-AI DAUGHTERS 6 WITH HERD-MATES	10	11,406	3.6	415					
	STATES-	21		8	11,178	3.7	410	5 DIFF.	12,017 839-	432 22-		
1167190	ANTEGO WEEJDE ADMIRAL.....											
01-15-52	956539	2528140	8 NON-AI DAUGHTERS 8 WITH HERD-MATES	18	12,979	4.0	519					
	STATES-	51		18	12,979	4.0	519	7 DIFF.	12,871 108	487 32		
1167508	GRAY VIEW BURKE BOLO.....											
11-06-51	895911	2338876	15 NON-AI DAUGHTERS 10 WITH HERD-MATES	19	10,279	3.6	368					
	STATES-	52,54,55,56,64		10	11,075	3.7	406	18 DIFF.	11,547 472-	428 22-		
1167510	GRAY VIEW BURKE PRESTD.....											
11-28-51	895911	2799349	1648 AI DAUGHTERS 1427 WITH HERD-MATES	2327	13,075	3.6	476					
AI STUD, 41-01	LISTED, 08-62			2060	13,112	3.6	478	11 DIFF.	12,701 411	456 22	12,598	467
STATES-	33,35,41,42,45,46,72, 81		55 NON-AI DAUGHTERS 48 WITH HERD-MATES	126	13,127	3.7	483					
				115	13,241	3.7	490	10 DIFF.	13,413 172-	490		
1167511	GRAY VIEW BURKE NARRATOR.....											
12-15-51	895911	2304541	4 AI DAUGHTERS 4 WITH HERD-MATES	4	11,665	3.9	458					
AI STUD, 35-05				4	11,665	3.9	458	11 DIFF.	13,841 2176-	487 29-	11,634	438
STATES-	35,41,42,45,46,47		35 NON-AI DAUGHTERS 34 WITH HERD-MATES	84	13,326	3.8	510					
				81	13,364	3.8	510	12 DIFF.	13,387 23-	489 21		
1167632	WINTERTHUR ZEUS PILDT GENERAL.....											
11-02-51	931354	2316641	210 AI DAUGHTERS 206 WITH HERD-MATES	411	13,274	3.7	490					
AI STUD, 22-03	LISTED, 08-62			401	13,292	3.7	491	23 DIFF.	12,196 1096	452 39	13,171	482
STATES-	14,16,21,22,23,51		30 NON-AI DAUGHTERS 25 WITH HERD-MATES	86	12,652	3.8	480					
				74	13,237	3.8	503	13 DIFF.	12,725 512	474 29		
1167638	.....										
	STATES-	21	5 NON-AI DAUGHTERS 3 WITH HERD-MATES	8	16,658	3.5	576					
				6	18,199	3.6	649	21 DIFF.	14,943 3256	550 99		
1168480	.....										
AI STUD, 51-02			18 NON-AI DAUGHTERS 18 WITH HERD-MATES	47	13,192	3.6	480					
STATES-	51,52			47	13,192	3.6	480	17 DIFF.	13,065 127	483 3-		
1168837	PLUM GROVE DUNLOGGIN TY VIC.....											
07-04-51	923749	2612014	31 NON-AI DAUGHTERS 30 WITH HERD-MATES	32	14,060	3.9	542					
	STATES-	31,61		31	14,027	3.9	543	42 DIFF.	13,790 237	510 33		
1168982	.....										
	STATES-	42	5 NON-AI DAUGHTERS 5 WITH HERD-MATES	9	15,325	3.7	562					
				9	15,325	3.7	562	12 DIFF.	12,538 2787	458 104		
1169171	.....										
	STATES-	16	16 NON-AI DAUGHTERS 16 WITH HERD-MATES	29	10,569	3.8	401					
				29	10,569	3.8	401	19 DIFF.	11,263 694-	418 17-		
1169368	.....										
	STATES-	15,16,23,52	5 NON-AI DAUGHTERS 4 WITH HERD-MATES	7	13,062	3.5	455					
				5	13,273	3.5	462	41 DIFF.	12,135 1138	449 13		
1169424	CARNATION DAN CUPIO.....											
10-25-51	1075872	2484958	26 NON-AI DAUGHTERS 20 WITH HERD-MATES	41	11,899	3.6	433					
	STATES-	35		25	11,935	3.6	431	3 DIFF.	10,969 966	418 13		
1169510	.....										
	STATES-	41	5 NON-AI DAUGHTERS 5 WITH HERD-MATES	7	11,218	3.7	410					
				7	11,218	3.7	410	8 DIFF.	11,005 213	389 21		
1169733	MAVIEW COUNT COLANTHA.....											
01-24-52	931267	2801542	8 NON-AI DAUGHTERS 8 WITH HERD-MATES	23	14,623	3.8	556					
	STATES-	11,14,16		23	14,623	3.8	556	15 DIFF.	13,805 818	513 43		

SIRE OF DHIA DAUGHTERS

HOLSTEIN			AV. PRODUCTION OF DAU.	AOJ. HERO-MATES AV.	PREOICTED AV.
			RECORDS MILK TEST FAT	NUMBER MILK FAT	MILK FAT
			NUMBER L8 % L8		L8 L8
1169850	7 NON-AI DAUGHTERS	9	11,770 3.6 421		
STATES- 32	7 WITH HERO-MATES	9	11,770 3.6 421	15 11,054 407	
				OIFF. 716 14	
1169868	16 AI DAUGHTERS	35	13,722 3.8 522		
AI STUO, 87-01	16 WITH HERO-MATES	34	13,693 3.8 521	7 12,347 469	12,914 475
STATES- 87,88				OIFF. 1346 53	
	1 NON-AI DAUGHTERS	1	12,890 3.5 450		
	1 WITH HERO-MATES	1	12,890 3.5 450	3 12,271 407	
				OIFF. 619 43	
1169983	8 NON-AI DAUGHTERS	10	11,561 3.3 386		
STATES- 23	8 WITH HERO-MATES	10	11,561 3.3 386	11 11,378 415	
				OIFF. 183 29-	
1170316 SHRINE VIEW AURORA REGENT.					
09-30-51 1058625 3130003	26 NON-AI DAUGHTERS	59	13,555 3.6 492		
STATES- 35,41	26 WITH HERO-MATES	58	13,516 3.6 491	9 13,748 488	
				OIFF. 232- 3	
1170426 BRIGEEEN GOLDEN FOREMOST.					
01-02-52 892522 2604970	382 AI DAUGHTERS	389	13,234 3.9 514		
AI STUO, 35-02 LISTED, 01-63	370 WITH HERO-MATES	377	13,281 3.9 516	13 13,568 497	11,997 467
STATES- 11,12,13,14,15,16,21,				OIFF. 287- 19	
22,23,31,33,34,35,41,52	126 NON-AI DAUGHTERS	261	13,175 4.1 539		
	122 WITH HERO-MATES	255	13,212 4.1 540	16 14,016 537	
				OIFF. 804- 3	
1170427 BRIGEEEN GOLDEN COMRADE.					
08-15-51 892522 2927113	25 NON-AI DAUGHTERS	62	13,885 3.7 513		
STATES- 11	25 WITH HERO-MATES	49	14,007 3.7 515	4 13,081 475	
				OIFF. 926 40	
1170465 CARDOA CANARY TY VIC ENOS.					
09-28-51 923749 2865900	169 AI DAUGHTERS	331	12,558 3.9 484		
AI STUO, 33-02 LISTED, 08-62	159 WITH HERO-MATES	316	12,648 3.8 486	12 11,936 442	12,772 484
STATES- 33,63				OIFF. 712 44	
1170713	5 NON-AI DAUGHTERS	17	12,082 3.6 431		
STATES- 21,52	4 WITH HERO-MATES	15	12,169 3.8 460	13 13,757 497	
				OIFF. 1588- 37-	
1170910 NEILLEWOOD ROBURKE JOE.					
08-27-51 1024453 2580279	1011 AI DAUGHTERS	1678	12,624 3.7 468		
AI STUO, 33-03 LISTED, 08-62	973 WITH HERO-MATES	1611	12,652 3.7 469	14 12,729 468	12,117 447
STATES- 11,12,13,14,16,21,22,				OIFF. 77- 1	
23,31,32,33,34,35,41,42,43,46,	82 NON-AI DAUGHTERS	212	13,010 3.7 475		
47,48,50,51,52,54,55,56,61,63,	75 WITH HERO-MATES	200	12,887 3.7 472	12 12,672 464	
73,74,82,84,87,91,92,93				OIFF. 215 8	
1171001 CLOVE VALLEY PRINCESS DIRECT.					
01-05-52 870736 3025212	18 NON-AI DAUGHTERS	22	11,749 3.6 422		
LISTED, 01-63	17 WITH HERO-MATES	21	11,907 3.6 428	6 11,821 433	
STATES- 35				OIFF. 86 5-	
1171453 PABST ROAMER REVELATION.					
06-28-51 859213 2365506	233 NON-AI DAUGHTERS	394	13,621 3.6 491		
LISTED, 08-62	229 WITH HERO-MATES	388	13,657 3.6 492	14 13,055 482	
STATES- 34,35,41,42,45,47,74				OIFF. 602 10	
1171635 KAM LAKE GOVERNOR PONTIAC STAR.					
11-10-51 790699 2301163	24 NON-AI DAUGHTERS	52	12,684 3.8 488		
STATES- 33,35,56,57	23 WITH HERO-MATES	51	12,629 3.9 487	12 12,918 493	
				OIFF. 289- 6-	
1171797 RUSSINWOOD ROBURKE KAPTAIN.					
12-16-51 1024453 2751944	31 NON-AI DAUGHTERS	58	13,572 3.5 473		
AI STUO, 35-75 LISTED, 08-62	30 WITH HERO-MATES	57	13,589 3.5 473	19 14,093 509	
STATES- 32,33,57,64				OIFF. 504- 36-	
1171860	6 NON-AI DAUGHTERS	7	10,913 3.5 387		
STATES- 33	6 WITH HERO-MATES	7	10,913 3.5 387	7 11,970 436	
				OIFF. 1057- 49-	
1172150	5 NON-AI DAUGHTERS	7	13,491 3.3 446		
STATES- 22,35,64	5 WITH HERO-MATES	7	13,491 3.3 446	13 13,081 471	
				OIFF. 410 25-	
1172396 GRAY VIEW PLOON PETO-TWIN.					
09-13-51 1094305 2838656	7 AI DAUGHTERS	7	9,793 3.7 363		
AI STUO, 87-01	5 WITH HERO-MATES	5	10,612 3.6 382	11 12,468 453	11,606 424
STATES- 35,47,82,83,87				OIFF. 1856- 71-	
	22 NON-AI DAUGHTERS	40	13,296 3.6 481		
	22 WITH HERO-MATES	40	13,296 3.6 481	8 13,147 473	
				OIFF. 149 8	
1172862 VAN BAVELS CRUSADER.					
03-21-52 854184 2715972	167 AI DAUGHTERS	326	12,628 3.7 468		
AI STUO, 92-01 LISTED, 08-62	139 WITH HERO-MATES	279	12,769 3.7 473	15 12,690 473	12,093 447
STATES- 12,91,92				OIFF. 121-	
1172967 SUVA LOCHINVAR ROYAL.					
12-13-51 944337 2469345	45 NON-AI DAUGHTERS	101	12,252 3.6 440		
STATES- 21,23	42 WITH HERO-MATES	98	12,178 3.6 439	39 11,730 432	
				OIFF. 448 7	
1173072	9 NON-AI DAUGHTERS	9	11,692 3.5 404		
STATES- 21	7 WITH HERO-MATES	7	11,879 3.5 410	4 14,037 455	
				OIFF. 2158- 45-	

SIRE OF DHIA DAUGHTERS

HOLSTEIN			AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV.	PREDICTED AV.
			RECORDS MILK TEST FAT	NUMBER MILK FAT	FAT	MILK FAT
			NUMBER L8 % L8		L8	L8
1173116	11 NON-AI DAUGHTERS	12	13,383	3.5	469	
STATES- 41	11 WITH HERD-MATES	12	13,383	3.5	469	
				9	12,315	428
				DIFF.	1068	41
1173372	8 NON-AI DAUGHTERS	25	12,611	3.9	496	
STATES- 21,41,51	7 WITH HERD-MATES	24	12,745	4.0	509	
				18	13,055	484
				DIFF.	310-	25
1173438	22 NON-AI DAUGHTERS	26	11,724	4.2	492	
STATES- 35,41	22 WITH HERD-MATES	26	11,724	4.2	492	
				25	13,114	495
				DIFF.	1390-	3-
1173577 SKOKIE GDLOEN STAR	7 AI DAUGHTERS	7	11,980	3.5	415	
11-14-51 1079736 2075440	7 WITH HERD-MATES	7	11,980	3.5	415	
AI STUD, 41-25				14	12,755	472
STATES- 42,47				DIFF.	775-	57-
	27 NON-AI DAUGHTERS	42	16,455	3.4	562	
	21 WITH HERD-MATES	34	16,487	3.4	557	
				4	14,879	542
				DIFF.	1608	15
1173647 MIDDLESEX POSCH VEEMAN	13 NON-AI DAUGHTERS	19	11,073	3.6	395	
02-13-52 1077175 2402869	13 WITH HERD-MATES	19	11,073	3.6	395	
LISTED, 08-62				11	11,521	410
STATES- 13				DIFF.	448-	15-
1173685 PABST PRAISE	111 AI DAUGHTERS	116	12,195	3.7	454	
02-09-52 981360 2782415	106 WITH HERD-MATES	110	12,361	3.7	461	
AI STUD, 41-25 LISTED, 01-63				13	12,583	459
STATES- 23,31,35,41,45,54				DIFF.	222-	2
	18 NON-AI DAUGHTERS	27	12,759	3.7	474	
	16 WITH HERD-MATES	25	13,333	3.7	494	
				13	13,165	485
				DIFF.	168	9
1173718	5 NON-AI DAUGHTERS	7	12,950	3.6	464	
STATES- 35	5 WITH HERD-MATES	6	12,378	3.6	441	
				5	11,874	428
				DIFF.	504	13
1174118 8 D I AUGDVDD HECTOR	98 AI DAUGHTERS	99	12,003	3.8	455	
10-02-51 741318 2856955	94 WITH HERD-MATES	95	12,088	3.8	458	
AI STUD, 41-01				14	12,762	466
STATES- 41,42,45,46,51,52,87				DIFF.	674-	8-
	26 NON-AI DAUGHTERS	66	13,340	3.9	526	
	20 WITH HERD-MATES	56	13,204	3.9	517	
				18	13,239	500
				DIFF.	35-	17
1174329 HICKORY CREEK CRESCENT POSCH	203 AI DAUGHTERS	315	12,921	3.6	466	
09-02-51 949159 2201394	194 WITH HERD-MATES	303	12,966	3.6	466	
AI STUD, 33-02 LISTED, 08-62				12	12,232	456
STATES- 33				DIFF.	734	10
1174486 PDESTENKILL VALE SENSATION	238 AI DAUGHTERS	243	12,132	3.7	446	
09-16-49 714704 2820436	208 WITH HERD-MATES	213	12,206	3.7	449	
AI STUD, 35-75 LISTED, 01-63				16	12,137	442
STATES- 13,14,16,21,23,32,33,				DIFF.	69	7
34,35,48,52,55,56,57,58,64,86,	68 NON-AI DAUGHTERS	127	12,501	3.7	462	
91	39 WITH HERD-MATES	71	12,091	3.6	441	
				17	13,041	474
				DIFF.	950-	33-
1174525	6 NON-AI DAUGHTERS	6	13,303	3.4	449	
STATES- 35	6 WITH HERD-MATES	6	13,303	3.4	449	
				11	14,014	517
				DIFF.	711-	68-
1174718 DA-CO-TON JULE WINDSOR	42 AI DAUGHTERS	66	13,251	3.5	470	
03-27-52 1089774 2451460	42 WITH HERD-MATES	65	13,246	3.5	470	
AI STUD, 41-25 LISTED, 08-62				17	12,722	462
STATES- 47				DIFF.	524	8
1174788 FRAN-WILL ADMIRAL LUCIFER	85 AI DAUGHTERS	138	14,168	3.7	524	
02-24-52 769170 2703929	85 WITH HERD-MATES	138	14,168	3.7	524	
AI STUD, 31-01 LISTED, 08-62				37	14,779	551
STATES- 31,55				DIFF.	611-	27-
	2 NON-AI DAUGHTERS	7	17,893	3.3	593	
	2 WITH HERD-MATES	7	17,893	3.3	593	
				67	15,572	551
				DIFF.	2321	42
1174991	5 NON-AI DAUGHTERS	8	9,011	3.5	319	
STATES- 41	5 WITH HERD-MATES	8	9,011	3.5	319	
				16	9,063	324
				DIFF.	52-	5-
1175065 WALKWAY CONQUERDR PERLE	18 NON-AI DAUGHTERS	33	11,527	3.6	411	
09-11-51 1028520 2615576	18 WITH HERD-MATES	33	11,527	3.6	411	
STATES- 33				8	11,874	436
				DIFF.	347-	25-
1175471 IDA-FALLS STYLEMASTER	381 AI DAUGHTERS	499	14,278	3.7	535	
11-20-51 1035459 2912140	320 WITH HERD-MATES	422	14,289	3.8	536	
AI STUD, 35-75 LISTED, 08-62				16	13,537	495
STATES- 13,16,21,23,31,32,34,				DIFF.	752	41
35,41,42,43,48,51,52,55,56,74,	36 NON-AI DAUGHTERS	122	13,757	4.1	559	
82,84,85,86,87,91,92,93	35 WITH HERD-MATES	118	13,757	4.1	561	
				8	13,485	531
				DIFF.	272	30
1175509 MDLOSEHEART NOBLE-TWIN	91 AI DAUGHTERS	91	12,021	3.8	458	
03-02-52 1024453 2811265	89 WITH HERD-MATES	89	12,091	3.8	460	
AI STUD, 33-03 LISTED, 01-63				13	12,861	473
STATES- 11,14,15,16,21,23,31,				DIFF.	770-	13-
32,33,34,35,41,42,43,47,50,51,	23 NON-AI DAUGHTERS	38	12,930	3.8	495	
52,54,55,57,63,74,84,92	23 WITH HERD-MATES	38	12,930	3.8	495	
				14	12,449	463
				DIFF.	481	32

SIRE OF DHIA DAUGHTERS

HOLSTEIN				AV. PRODUCTION OF	DAU.	ADJ. HERD-MATES	AV.	PREDICTED	AV.
				RECORDS	MILK	TEST	FAT	MILK	FAT
				NUMBER	L8	%	L8	NUMBER	L8
1175701 GLOVER ADMIRAL GENERAL.....									
07-16-51 949223 2054730	10	AI DAUGHTERS	21	11,668	3.4	398			
AI STUD, 94-01 LISTED, 08-62	10	WITH HERD-MATES	21	11,668	3.4	398			
STATES- 35,94							11	11,551	407
							DIFF.	117	9-
1175859 CRESTHAVEN MASTER VICTOR.....									
03-06-52 967010 2759643	8	NDN-AI DAUGHTERS	12	10,870	3.6	409			
	8	WITH HERD-MATES	12	10,870	3.6	409			
STATES- 34							11	11,710	428
							DIFF.	840-	19-
1176853 FOR-MAR LOCHINVAR CHIEFTAIN.....									
04-20-52 1037016 2423013	3	AI DAUGHTERS	3	11,933	3.4	411			
AI STUD, 34-01	3	WITH HERD-MATES	3	11,933	3.4	411			
STATES- 34							4	14,688	548
							DIFF.	2755-	137-
	19	NDN-AI DAUGHTERS	42	15,606	3.3	511			
	18	WITH HERD-MATES	41	15,474	3.3	509			
							5	13,966	482
							DIFF.	1508	27
1176905 COLD SPRING IDEAL JACK.....									
11-12-51 1068871 2809281	12	NON-AI DAUGHTERS	20	10,346	3.4	351			
	12	WITH HERD-MATES	20	10,346	3.4	351			
STATES- 35,41							9	11,692	417
							DIFF.	1346-	66-
1177185									
	9	NON-AI DAUGHTERS	9	12,024	3.6	434			
	9	WITH HERD-MATES	9	12,024	3.6	434			
STATES- 73,74							13	12,287	432
							DIFF.	263-	2
1177234									
	8	NON-AI DAUGHTERS	8	10,660	3.5	371			
	7	WITH HERD-MATES	7	10,554	3.5	369			
STATES- 61							13	11,373	399
							DIFF.	819-	30-
1177398 MANCRYD GOVERNOR SUNNYBANK.....									
02-05-52 918396 1905936	33	AI DAUGHTERS	35	12,663	3.7	468			
AI STUD, 42-02	33	WITH HERD-MATES	35	12,663	3.7	468			
STATES- 42							8	12,169	446
							DIFF.	494	22
	19	NON-AI DAUGHTERS	38	16,121	3.5	569			
	19	WITH HERD-MATES	37	16,134	3.5	569			
							6	14,737	525
							DIFF.	1397	44
1177921 HOMESTEAD MERCEDES NORTON.....									
01-18-52 1091005 2290826	5	AI DAUGHTERS	5	10,378	3.9	401			
AI STUD, 35-05 LISTED, 08-62	5	WITH HERD-MATES	5	10,378	3.9	401			
STATES- 33,35,47							7	12,032	445
							DIFF.	1654-	44-
	35	NDN-AI DAUGHTERS	66	13,236	3.8	508			
	35	WITH HERD-MATES	65	13,198	3.8	507			
							4	12,891	467
							DIFF.	307	40
1178025 ELMVALE DRMSBY F08ES DELLA - TWIN.....									
03-27-52 761977 2866065	12	NON-AI DAUGHTERS	48	15,199	3.9	594			
	12	WITH HERD-MATES	47	15,233	3.9	595			
STATES- 21							11	14,408	549
							DIFF.	825	46
1178173									
	5	NON-AI DAUGHTERS	11	15,018	3.4	509			
	5	WITH HERD-MATES	11	15,018	3.4	509			
STATES- 23							7	13,807	489
							DIFF.	1211	20
1178184 HEWFIELDS SUNBEAM F08ES ROCK.....									
01-14-52 1048340 3124826	8	NDN-AI DAUGHTERS	30	12,099	3.6	430			
	8	WITH HERD-MATES	26	11,952	3.6	425			
STATES- 34							4	12,462	456
							DIFF.	510-	31-
1178226 CARNATION MADCAP WINDSOR.....									
12-22-51 837650 3153541	16	AI DAUGHTERS	16	13,303	3.7	496			
AI STUD, 87-01	14	WITH HERD-MATES	14	13,503	3.7	505			
STATES- 82,87,91							12	13,241	475
							DIFF.	262	30
	50	NON-AI DAUGHTERS	111	15,968	3.7	588			
	45	WITH HERD-MATES	97	16,070	3.7	593			
							5	14,497	513
							DIFF.	1573	80
1178235 CARNATION STAND-OUT HEILD.....									
01-09-52 943802 2638045	199	AI DAUGHTERS	252	13,359	3.7	495			
AI STUD, 35-02 LISTED, 01-63	188	WITH HERD-MATES	236	13,377	3.7	495			
STATES- 34,35,41,74,91							13	13,393	489
							DIFF.	16-	6
1178237 CARNATION SHOWBOY.....									
02-05-52 943802 2638030	354	AI DAUGHTERS	479	11,729	3.8	447			
AI STUD, 41-04 LISTED, 08-62	345	WITH HERD-MATES	467	11,766	3.8	448			
STATES- 35,41,42,45,47,52							16	12,577	460
							DIFF.	811-	12-
	26	NDN-AI DAUGHTERS	52	14,786	3.8	565			
	25	WITH HERD-MATES	51	14,808	3.8	568			
							7	15,539	567
							DIFF.	731-	1
1178238									
	7	NDN-AI DAUGHTERS	7	9,911	3.9	384			
	7	WITH HERD-MATES	7	9,911	3.9	384			
STATES- 35,41,45							2	12,056	450
							DIFF.	2145-	66-
1178318 TIDY IDEAL BURKE MASTER.....									
01-29-52 1013415 2344506	75	AI DAUGHTERS	96	14,739	3.7	547			
AI STUD, 93-01 LISTED, 08-62	66	WITH HERD-MATES	87	14,902	3.7	552			
STATES- 86,93							59	15,076	533
							DIFF.	174-	19
	9	NDN-AI DAUGHTERS	20	12,650	3.7	472			
	9	WITH HERD-MATES	20	12,650	3.7	472			
							37	14,026	522
							DIFF.	1378-	50-
1178343 LDS RD8LES PEPPER PRINCE.....									
02-25-52 892265 2523831	187	AI DAUGHTERS	252	12,560	3.6	458			
AI STUD, 48-01 LISTED, 08-62	174	WITH HERD-MATES	236	12,579	3.6	457			
STATES- 41,48,63,73							15	12,433	457
							DIFF.	146	
	11	NON-AI DAUGHTERS	24	15,193	3.5	533			
	7	WITH HERD-MATES	18	14,012	3.5	489			
							8	13,194	483
							DIFF.	818	6

SIZES OF DAUGHTER				AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.		
HOLSTEIN	RECORDS	NUMBER	MILK LB	%	FAT LB	NUMBER	MILK LB	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
1178738 CHRISTY HOMESTEAD CONSUMPTION.....													
02-27-51 1001768 1678472	26	NON-AI DAUGHTERS	33	15,031	3.6	535							
26 WITH HERD-MATES	33	15,031	3.6	535					23	13,469	495		
STATES- 35									DIFF.	1562	40		
1178849 MISHVILLE ROAMODELL ROMEO DITTO.....													
10-21-51 975137 2033904	51	AI DAUGHTERS	56	12,816	3.7	476							
AI STUD, 35-75 LISTED, 01-63	55	12,834	3.7	476					15	13,133	485	11,976	440
STATES- 13,21,22,23,32,33,34,									DIFF.	299-	9-		
35,41,42,48,52,74,82,86,87,91,	23	NON-AI DAUGHTERS	55	14,090	3.5	497							
92	22	WITH HERD-MATES	49	14,230	3.5	504			9	13,853	504		
									DIFF.	377			
1178951 PICKITT ACRES OOREEN DEAN.....													
02-28-52 981360	43	AI DAUGHTERS	82	14,563	3.6	527							
AI STUD, 84-01 LISTED, 08-62	41	WITH HERD-MATES	79	14,586	3.6	528			16	13,748	500	12,904	470
STATES- 84									DIFF.	838	28		
1179076 AGTEX KARMORE BEAUTY KING.....													
02-15-52 845079 2574564	33	AI DAUGHTERS	64	12,995	3.4	442							
AI STUD, 74-01 LISTED, 01-63	33	WITH HERD-MATES	62	12,984	3.4	442			26	12,821	445	12,304	442
STATES- 71,74									DIFF.	163	3-		
1179270 SISSON FARMS OALE SUCCESSDR.....													
12-20-51 1033772 3179649	18	NON-AI DAUGHTERS	37	14,662	3.5	506							
17 WITH HERD-MATES	36	14,828	3.4	511					13	14,465	548		
STATES- 16,21,51									DIFF.	363	37-		
1179372 WIS INSIGNIA.....													
04-26-52 933122 2269236	282	AI DAUGHTERS	286	13,516	3.7	494							
AI STUD, 35-75 LISTED, 01-63	268	WITH HERD-MATES	272	13,632	3.7	499			17	13,275	485	12,582	461
STATES- 12,13,16,21,22,23,31,									DIFF.	357	14		
32,33,34,35,41,42,43,47,48,51,	47	NON-AI DAUGHTERS	121	14,562	3.7	543							
52,55,74,91,92	47	WITH HERD-MATES	107	14,525	3.7	541			13	13,655	503		
									DIFF.	870	38		
1179373 WIS SUPREME CRUSADER.....													
05-08-52 1046284 2252406	651	AI DAUGHTERS	857	13,328	3.7	491							
AI STUD, 33-03 LISTED, 01-63	624	WITH HERD-MATES	822	13,381	3.7	493			14	13,056	481	12,544	460
STATES- 11,12,13,14,16,21,22,									DIFF.	325	12		
23,31,32,33,34,35,41,42,43,46,	21	NON-AI DAUGHTERS	71	13,157	3.7	486							
47,48,50,51,52,54,55,57,64,	20	WITH HERD-MATES	68	13,235	3.7	489			5	12,317	463		
92									DIFF.	918	26		
1179574 CURTISS CANDY FLASHY CURTISS.....													
04-12-52 1056882 2526666	635	AI DAUGHTERS	1221	12,166	3.9	469							
AI STUD, 33-03 LISTED, 08-62	593	WITH HERD-MATES	1156	12,214	3.9	472			13	12,708	467	11,707	451
STATES- 11,12,13,14,16,21,22,									DIFF.	494-	5		
23,31,32,33,34,35,41,42,43,45,	1	NON-AI DAUGHTERS	1	10,470	3.6	380							
46,47,48,50,51,52,54,55,57,64,	1	WITH HERD-MATES	1	10,470	3.6	380			1	13,785	489		
73,74,82,86,87,91,92,93									DIFF.	3315-	109-		
1179575 CURTISS CANDY GOVERNOR CURTISS.....													
05-01-52 969669 2283486	445	AI DAUGHTERS	793	12,465	3.6	446							
AI STUD, 33-03 LISTED, 08-62	429	WITH HERD-MATES	766	12,522	3.6	449			13	12,684	466	12,031	429
STATES- 11,12,13,14,15,16,21,									DIFF.	162-	17-		
22,23,31,32,33,34,35,41,42,43,													
46,47,48,50,51,52,55,56,57,73,													
74,82,84,91													
1180015 GREEN MEADOW PARAMOUNT.....													
11-28-51 948562 3031418	22	NON-AI DAUGHTERS	27	11,317	3.8	433							
22 WITH HERD-MATES	27	11,317	3.8	433					91	12,626	474		
STATES- 34,35,71									DIFF.	1309-	41-		
1180042 NORTH ACRES BDLO JIM.....													
03-17-52 1103820 2355229	19	NON-AI DAUGHTERS	40	11,359	3.6	408							
19 WITH HERD-MATES	40	11,359	3.6	408					5	14,346	516		
STATES- 34									DIFF.	2987-	108-		
1180202 MARSH SENATOR ACE.....													
09-27-51 845846 3105605	26	NON-AI DAUGHTERS	54	13,877	3.7	516							
AI STUD, 87-01 LISTED, 01-63	25	WITH HERD-MATES	49	13,709	3.7	508			11	13,970	536		
STATES- 31,32									DIFF.	261-	28-		
1180250													
	5	NON-AI DAUGHTERS	6	12,869	3.7	472							
5 WITH HERD-MATES	6	12,869	3.7	472					7	13,257	481		
STATES- 42									DIFF.	388-	9-		
1180758 FOREST RIDGE CYRUS DEAN.....													
03-15-52 761977 2932443	183	AI DAUGHTERS	297	12,391	3.7	460							
AI STUD, 21-01	158	WITH HERD-MATES	261	12,507	3.7	465			13	12,919	467	11,828	444
STATES- 13,14,21,23,51									DIFF.	412-	2-		
1181029 BURKE MAVIEW TOGUS.....													
03-31-52 821505 2662449	60	AI DAUGHTERS	60	12,837	3.7	480							
AI STUD, 35-75 LISTED, 01-63	55	WITH HERD-MATES	55	13,021	3.7	485			16	13,023	476	12,206	454
STATES- 13,16,21,23,31,32,33,									DIFF.	2-	9		
34,35,41,42,52,55,56,64,73,87	27	NON-AI DAUGHTERS	65	17,245	3.6	623							
	24	WITH HERD-MATES	61	17,218	3.6	620			23	14,033	503		
									DIFF.	3185	117		
1181036 VINCENT CLYDE CHIEFTAIN LAD.....													
11-09-51 1094072 2673955	17	NON-AI DAUGHTERS	37	10,122	3.6	360							
LISTED, 08-62	16	WITH HERD-MATES	36	10,229	3.6	364			7	11,157	403		
STATES- 21,23									DIFF.	928-	39-		
1181068 U N H SCHOOLMASTER.....													
02-21-52 892522 2584378	124	NON-AI DAUGHTERS	189	14,478	3.8	543							
LISTED, 08-62	117	WITH HERD-MATES	176	14,594	3.8	549			15	14,256	536		
STATES- 11,12,13,14,15,16,21,									DIFF.	338	13		
22,23,31,52,55,61													

SIREs OF DHIA DAUGHTERS

HOLDSTEIN	AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV.	PREDICTED AV.
	RECORDS MILK TEST FAT	MILK	FAT	MILK FAT
	NUMBER LB % LB	NUMBER LB	LB	LB LB
1181164	5 NON-AI DAUGHTERS	12 14,488 3.5 503		
STATES- 48,74	2 WITH HERD-MATES	2 13,345 3.2 425	28 13,279 483	
			DIFF. 66 58-	
1181490	15 NON-AI DAUGHTERS	47 15,012 3.3 498		
STATES- 41	15 WITH HERD-MATES	47 15,012 3.3 498	9 14,166 504	
			DIFF. 846 6-	
1181572 DIAMOND S SIR BEAUTY BA PIETF.....	12 NON-AI DAUGHTERS	12 15,140 3.7 560		
01-08-52 884043 2682027	11 WITH HERD-MATES	11 15,302 3.7 569	22 16,086 583	
AI STUD, 35-75			DIFF. 784- 14-	
STATES- 93				
1182008 DRURY-LANE CDLA INKA UNIFORM.....	8 AI DAUGHTERS	8 10,945 3.6 391		
01-04-52 1088927 2318050	8 WITH HERD-MATES	8 10,945 3.6 391	16 11,579 410	11,859 435
AI STUD, 42-08			DIFF. 634- 19-	
STATES- 42,82,87	9 NON-AI DAUGHTERS	12 15,319 3.5 541	4 13,895 505	
	6 WITH HERD-MATES	9 15,321 3.6 554	DIFF. 1426 49	
1182301	11 AI DAUGHTERS	11 11,900 3.6 432		
AI STUD, 33-02	9 WITH HERD-MATES	9 12,393 3.6 450	9 13,174 493	11,851 428
STATES- 33			DIFF. 781- 43-	
1182359 CORNHANS LAUXMONT DEAN.....	1 AI DAUGHTERS	1 6,900 4.3 298		
01-27-52 769170 2939718	1 WITH HERD-MATES	1 6,900 4.3 298	4 9,725 373	11,920 438
AI STUD, 63-01			DIFF. 2825- 75-	
STATES- 23,63	32 NON-AI DAUGHTERS	86 11,716 3.8 441	10 11,980 449	
	32 WITH HERD-MATES	85 11,694 3.8 440	DIFF. 286- 9-	
1182657 ZIMMERMAN PANSTAR MARK.....	20 NON-AI DAUGHTERS	53 15,886 3.9 612		
10-01-51 1009371 3111158	17 WITH HERD-MATES	45 16,202 3.8 621	6 15,369 569	
AI STUD, 23-01			DIFF. 833 52	
STATES- 21				
1182696 AT8ITH T V RAG APPLE JIM.....	420 AI DAUGHTERS	839 13,566 3.8 514		
12-14-51 923749 279D993	389 WITH HERD-MATES	785 13,666 3.8 519	15 12,516 470	13,287 494
AI STUD, 31-01 LISTED, 08-62			DIFF. 1150 49	
STATES- 32,33,35,34,55,57,63, 74	1 NON-AI DAUGHTERS	2 12,575 3.6 455	14 12,482 445	
	1 WITH HERD-MATES	2 12,575 3.6 455	DIFF. 93 10	
1182891	5 AI DAUGHTERS	8 12,076 3.4 411		
AI STUD, 82-01	4 WITH HERD-MATES	7 11,760 3.5 409	4 12,918 456	11,865 432
STATES- 82,91			DIFF. 1158- 47-	
1183120 PLAIN VIEW DOMINATOR.....	1 AI DAUGHTERS	1 12,310 3.4 419		
05-07-52 915940 2608304	1 WITH HERD-MATES	1 12,310 3.4 419	6 14,841 536	11,977 436
AI STUD, 93-10			DIFF. 2531- 117-	
STATES- 35,41	11 NON-AI DAUGHTERS	17 12,127 3.9 469	28 13,107 477	
	11 WITH HERD-MATES	17 12,127 3.9 469	DIFF. 980- 8-	
1183200 VERADELDA ECHO IRENE.....	43 AI DAUGHTERS	46 13,245 3.7 486		
07-09-51 846122 2739993	42 WITH HERD-MATES	44 13,272 3.7 486	14 13,209 480	12,266 452
AI STUD, 35-03 LISTED, 01-63			DIFF. 63 6	
STATES- 35,87	11 NON-AI DAUGHTERS	26 15,604 3.7 579	9 14,193 534	
	11 WITH HERD-MATES	26 15,604 3.7 579	DIFF. 1411 45	
1183303 B D I DEANAUGO JIM.....	43 NON-AI DAUGHTERS	108 16,183 3.7 597		
02-04-52 761977 3241338	43 WITH HERD-MATES	107 16,184 3.7 597	21 15,216 549	
AI STUD, 72-01 LISTED, 08-62			DIFF. 968 48	
STATES- 14				
1183358 ASHVALE R A REVIEWER LOCHINVAR.....	12 NON-AI DAUGHTERS	20 11,343 3.9 441		
04-18-52 1047691 2838626	6 WITH HERD-MATES	13 11,236 3.9 440	13 11,781 437	
STATES- 52			DIFF. 545- 3	
1183498 PABST RAVEN FINELL.....	272 AI DAUGHTERS	297 12,676 3.7 471		
06-06-52 909839 2782414	260 WITH HERD-MATES	285 12,755 3.7 474	15 12,592 476	12,334 445
AI STUD, 33-01 LISTED, 08-62			DIFF. 163 2-	
STATES- 33,35,84	4 NON-AI DAUGHTERS	5 13,350 3.5 462	10 13,271 489	
	4 WITH HERD-MATES	5 13,350 3.5 462	DIFF. 79 27-	
1183519	25 NON-AI DAUGHTERS	47 13,482 3.9 520		
STATES- 21,23	21 WITH HERD-MATES	42 13,655 3.9 528	12 14,258 539	
			DIFF. 603- 11-	
1183542 GRAMLING HOMESTEAD FOBES CMRO.....	20 NON-AI DAUGHTERS	68 14,396 3.5 501		
08-31-51 1070202 2594067	20 WITH HERD-MATES	66 14,633 3.5 509	5 12,513 459	
AI STUD, 34-01			DIFF. 2120 50	
STATES- 31,34				
1183572 ROCKCREST BURKE CAPTAIN.....	10 NON-AI DAUGHTERS	18 12,552 3.6 454		
05-22-52 963902 2697663	10 WITH HERD-MATES	18 12,552 3.6 454	12 12,969 476	
AI STUD, 34-01 LISTED, 08-62			DIFF. 417- 22-	
STATES- 42				

SIRE OF OHIA DAUGHTERS

HOLSTEIN			AV. PRODUCTION OF	DAU.	ADJ.	HERD-MATES	AV.	PREDICTED	AV.
			RECORDS	FAT	NUMBER	MILK	FAT	MILK	FAT
			NUMBER	L8	%	L8	L8	L8	L8
1183728	-----								
	5 NON-AI DAUGHTERS	7	11,675	3.3	389				
STATES- 35	5 WITH HERO-MATES	7	11,675	3.3	389	5	12,401	416	
						DIFF.	726-	27-	
1183964	SHDRS AAGGIE DRMS8Y TOP.....								
D2-16-52	1025570 3028408	3	11,257	3.7	417				
AI STUD, 35-75		3	11,257	3.7	417	4	12,153	445	11,956 438
STATES- 35,42,43,71						DIFF.	896-	28-	
	18 NON-AI DAUGHTERS	34	15,044	3.8	568				
	18 WITH HERO-MATES	32	15,102	3.8	570	8	14,710	564	
						DIFF.	392	6	
1183998	PEWAUKEE BELMONT REGAL.....								
D4-19-52	901195 2523668	33	13,233	3.8	508				
STATES- 35,51,52,74,86	33 WITH HERO-MATES	46	13,233	3.8	508	18	13,440	479	
						DIFF.	7-	29	
1184308	KINLOCH RAG APPLE CAPTAIN.....								
D4-30-52	1033112 2188781	18	12,958	3.8	493				
STATES- 52	4 WITH HERO-MATES	7	13,238	3.7	490	15	11,791	432	
						DIFF.	1447	58	
1184741	SDVEREIGN VANGUARO PIETJE.....								
D4-21-51	1181897 3542938	9	12,361	3.1	389				
STATES- 52	9 WITH HERO-MATES	10	12,321	3.2	391	23	12,619	435	
						DIFF.	298-	44-	
1184778	-----								
	5 NON-AI DAUGHTERS	7	12,720	3.8	486				
STATES- 73	3 WITH HERO-MATES	4	11,127	4.1	457	9	12,039	481	
						DIFF.	912-	24-	
1184836	TELL RUTH RICHMONDALE.....								
11-24-50	010206743 010612507	9	9,914	3.8	374				
STATES- 57	9 WITH HERO-MATES	13	9,914	3.8	374	11	10,319	368	
						DIFF.	405-	6	
1184848	RUSSINWOOD ROBURKE LARRY.....								
D1-21-52	1024453 3180676	291	13,098	3.9	510				
AI STUD, 33-D3		283	13,113	3.9	511	13	12,606	464	12,661 491
STATES- 11,13,14,16,21,22,23,						DIFF.	507	47	
31,32,33,34,35,41,42,43,46,47,	16 NON-AI DAUGHTERS	24	12,393	4.0	492				
50,51,52,61,73,82,87,92	15 WITH HERO-MATES	23	12,349	4.0	490	9	11,924	457	
						DIFF.	425	33	
1184891	SHAWS GOLDEN CRETE UNA.....								
D8-31-52	892522 3037363	7	11,991	3.9	466				
AI STUD, 12-D3		7	11,991	3.9	466	9	11,915	468	12,154 444
STATES- 11,12,13,15,55						DIFF.	76	2-	
	43 NON-AI DAUGHTERS	125	13,448	3.8	511				
	41 WITH HERO-MATES	120	13,382	3.8	509	21	12,725	469	
						DIFF.	657	40	
1185419	C S H HEERSCHER PAYMASTER.....								
D7-21-52	936021 2985111	35	13,061	3.6	470				
STATES- 73	33 WITH HERO-MATES	63	12,955	3.6	467	30	13,942	481	
						DIFF.	987-	14-	
1185543	PINWOOD MASTER LEON.....								
D6-18-52	934486 2077305	31	12,569	3.5	443				
STATES- 21	21 WITH HERO-MATES	29	13,077	3.5	457	6	12,510	438	
						DIFF.	567	19	
1185598	-----								
	5 NON-AI DAUGHTERS	7	8,843	3.8	340				
STATES- 51	4 WITH HERO-MATES	6	9,976	3.8	381	7	10,221	381	
						DIFF.	245-		
1185793	BRIGEEN TIDY PROGRESSOR.....								
D8-16-52	972500 2177759	31	12,615	4.1	518				
STATES- 11,13,14,16	31 WITH HERO-MATES	55	12,692	4.1	521	12	13,350	525	
						DIFF.	658-	4-	
1185854	PANSCD STAR BURKE.....								
D6-12-52	1119122 2865620	55	12,239	3.6	443				
AI STUD, 41-25		55	12,239	3.6	443	12	12,338	445	12,070 442
STATES- 33,42,47,48						DIFF.	99-	2-	
	76 NON-AI DAUGHTERS	157	12,613	3.7	470				
	74 WITH HERO-MATES	155	12,722	3.7	474	16	12,409	464	
						DIFF.	313	10	
1186243	BIRCHCREST DRMS8Y CHIEF.....								
D2-03-52	90D108 2169435	9	11,380	3.6	411				
STATES- 34	9 WITH HERO-MATES	31	11,380	3.6	411	11	12,566	454	
						DIFF.	1186-	43-	
1186472	CARDLEDALE MASTER ADMIRAL JOE.....								
D2-06-52	852147 2278247	17	14,940	3.5	527				
STATES- 23,31	17 WITH HERO-MATES	27	14,940	3.5	527	15	13,485	481	
						DIFF.	1455	46	
1186474	CAROLDAL 8ELLMASER.....								
D5-20-52	852147 2309979	139	12,553	3.6	454				
AI STUD, 41-04 LISTED, D8-62		136	12,591	3.6	455	13	12,760	466	12,038 436
STATES- 35,41,45,46,55,56						DIFF.	169-	11-	
	19 NON-AI DAUGHTERS	48	12,570	3.6	454				
	19 WITH HERO-MATES	47	12,564	3.6	454	13	13,154	467	
						DIFF.	590-	13-	
1186802	HALLROSE HAZEL PROGRESS.....								
D7-19-52	808292 2433919	8	13,726	3.6	492				
STATES- 91	8 WITH HERO-MATES	10	13,726	3.6	492	5	14,075	539	
						DIFF.	349-	47-	

SIRE OF DHIA DAUGHTERS

STOKES OF CHITA DAUGHTER				AV. RECORDS	PRODUCTION	OF MILK	DAU. TEST %	FAI LB	ADJ. NUMBER	HERD-MATES MILK LB	AV. FAT LB	PREDICTED MILK LB	AV. FAT LB
HOLSTEIN					NUMBER	LB							
1186866	PA8ST REGAL COBURKE.....												
08-27-52	901195 2870459	179	AI DAUGHTERS	388	12,523	3.7	462						
AI STUD,	35-06	174	WITH HERD-MATES	379	12,520	3.7	462		12	12,513	456	12,177	451
STATES-	22,33,35,52,55,56,61,63,74,86								DIFF.	7	6		
1186928	.....											
		5	NON-AI DAUGHTERS	5	13,862	3.3	461						
		5	WITH HERD-MATES	5	13,862	3.3	461		11	14,190	525		
STATES-	35								DIFF.	328-	64-		
1187657	.....											
		4	AI DAUGHTERS	4	9,355	4.0	377						
AI STUD,	87-D1	4	WITH HERD-MATES	4	9,355	4.0	377		6	11,478	408	11,588	435
STATES-	12,46								DIFF.	2123-	31-		
		1	NON-AI DAUGHTERS	1	11,690	3.7	429						
		1	WITH HERD-MATES	1	11,690	3.7	429		15	14,866	507		
									DIFF.	3176-	78-		
1187976	WESTLAKE BURTON ABBEKERK.....												
02-22-50	903171 2087448	15	NON-AI DAUGHTERS	16	10,391	3.3	344						
	LISTED, 01-63	14	WITH HERD-MATES	14	10,689	3.3	354		25	10,282	367		
STATES-	71,74								DIFF.	407	13-		
1188192	.....											
		31	NON-AI DAUGHTERS	85	13,814	3.8	526						
AI STUD,	48-01	30	WITH HERD-MATES	80	14,032	3.8	535		10	14,274	548		
STATES-	47,48,73,74								DIFF.	242-	13-		
1188418	BUDERWIN FOBES LOCHINVAR.....												
09-26-51	929063 2768000	99	AI DAUGHTERS	135	13,270	3.7	493						
AI STUD,	11-01 LISTED, 08-62	98	WITH HERD-MATES	133	13,276	3.7	493		12	12,693	476	12,704	462
STATES-	11,23								DIFF.	583	17		
		17	NON-AI DAUGHTERS	25	10,493	3.7	385						
		15	WITH HERD-MATES	23	10,819	3.7	395		5	11,928	434		
									DIFF.	1109-	39-		
1188528	.....											
		15	AI DAUGHTERS	15	10,928	3.9	425						
AI STUD,	12-03	11	WITH HERD-MATES	11	10,852	3.9	426		8	12,192	456	11,508	430
STATES-	12,13,48								DIFF.	1340-	30-		
		28	NON-AI DAUGHTERS	53	15,692	3.9	611						
		24	WITH HERD-MATES	49	16,132	3.9	622		12	14,707	556		
									DIFF.	1425	66		
1188731	MAN-O-WAR B F CRESCENT COMBINE.....												
06-20-52	1074603 2226900	49	NON-AI DAUGHTERS	99	13,079	3.6	468						
AI STUD,	35-05 LISTED, 08-62	49	WITH HERD-MATES	99	13,079	3.6	468		17	13,678	495		
STATES-	32,33,35,41,42,84,86								DIFF.	599-	27-		
1188815	.....											
		13	NON-AI DAUGHTERS	15	11,366	3.8	428						
STATES-	23	11	WITH HERD-MATES	13	11,504	3.7	427		8	11,564	426		
									DIFF.	60-	1		
1189075	.....											
		11	NON-AI DAUGHTERS	12	9,459	3.7	351						
STATES-	23	11	WITH HERD-MATES	12	9,459	3.7	351		8	10,228	377		
									DIFF.	769-	26-		
1189113	CARNATION PROGRESSOR LETTA LEO.....												
03-19-52	808292 2484949	228	AI DAUGHTERS	378	11,194	3.6	406						
AI STUD,	61-01 LISTED, 08-62	195	WITH HERD-MATES	327	11,118	3.6	403		14	12,076	438	11,229	410
STATES-	61								DIFF.	958-	35-		
		2	NON-AI DAUGHTERS	7	11,536	3.6	416						
		2	WITH HERD-MATES	6	12,758	3.6	463		7	12,235	444		
									DIFF.	523	19		
1189169	.....											
		10	NON-AI DAUGHTERS	29	13,862	3.6	493						
STATES-	43	10	WITH HERD-MATES	29	13,862	3.6	493		12	12,211	431		
									DIFF.	1651	62		
1189317	ELMER BROOK HOMESTEAD SELECT.....												
05-04-52	1119383 2920471	27	AI DAUGHTERS	27	12,827	3.7	472						
AI STUD,	42-02 LISTED, 08-62	26	WITH HERD-MATES	26	12,907	3.7	475		9	12,622	457	12,362	457
STATES-	35,42,47								DIFF.	285	18		
		34	NON-AI DAUGHTERS	85	14,176	3.8	534						
		34	WITH HERD-MATES	85	14,176	3.8	534		25	13,300	497		
									DIFF.	876	37		
1189458	.....											
		6	NON-AI DAUGHTERS	6	12,780	3.5	444						
STATES-	23,34	5	WITH HERD-MATES	5	12,746	3.6	465		5	13,771	472		
									DIFF.	1025-	7-		
1189470	RUBY ACRES SUNNYSIDE RAVEN.....												
08-06-52	909839 2475689	140	AI DAUGHTERS	143	11,304	3.8	426						
AI STUD,	35-75 LISTED, 01-63	131	WITH HERD-MATES	134	11,473	3.8	433		12	12,689	461	11,078	420
STATES-	23,32,33,34,35,42,43,46,47,48,52,56,57,71,73,74,84,91								DIFF.	1216-	28-		
		10	NON-AI DAUGHTERS	14	12,477	3.9	485						
		7	WITH HERD-MATES	9	12,959	4.0	515		16	12,534	468		
									DIFF.	425	47		
1189590	WIS ORMSBY PILOT.....												
09-26-52	933122 2980143	259	AI DAUGHTERS	421	12,443	3.7	457						
AI STUD,	41-25 LISTED, 08-62	235	WITH HERD-MATES	384	12,446	3.7	457		17	12,445	450	12,165	452
STATES-	33,42,48								DIFF.	1	7		
1189593	WIS SYMBOL.....												
09-28-52	915940	44	AI DAUGHTERS	44	13,288	3.4	458						
AI STUD,	34-01 LISTED, 08-62	40	WITH HERD-MATES	40	13,563	3.5	468		9	13,642	489	12,190	431
STATES-	21,23,33,34,35,41,42,48,52,73,84								DIFF.	79-	21-		
		57	NON-AI DAUGHTERS	125	13,972	3.5	495						
		57	WITH HERD-MATES	125	13,972	3.5	495		34	13,769	506		
									DIFF.	203	11-		

SIRE OF DHIA DAUGHTERS

HOLSTEIN	RECORDS NUMBER	AV. PRODUCTION MILK L8	DF TEST %	DAU. FAT L8	ADJ. HERD-MATES MILK L8	AV. FAT L8	PREDICTED AV. MILK L8	AV. FAT L8
1189678 ADMIRAL DDT SENSATION BURKE.....	24	NDN-AI DAUGHTERS	39	12,340	3.6	450		
09-20-51 1087970 2525064 17	WITH HERD-MATES	30	12,445	3.6	449			
STATES- 23,52,58							10 DIFF.	11,944 436 13
1189679 PAULINE SILVER TIDY BURKE - TWIN.....	381	AI DAUGHTERS	411	13,650	3.6	492		
01-06-52 1113348 2801455 360	WITH HERD-MATES	386	13,666	3.6	492			
AI STUD, 52-01 LISTED, 01-63							19 DIFF.	12,794 469 23
STATES- 23,52,55,63							12 DIFF.	13,072 486 5
	75	NDN-AI DAUGHTERS	151	13,625	3.6	492		
	72	WITH HERD-MATES	141	13,638	3.6	491		
1189723	30	NDN-AI DAUGHTERS	79	14,076	3.6	504		
	30	WITH HERD-MATES	77	14,102	3.6	504		
STATES- 42							7 DIFF.	13,813 492 12
1189726	21	AI DAUGHTERS	25	11,958	3.8	451		
AI STUD, 35-05	21	WITH HERD-MATES	25	11,958	3.8	451		
STATES- 31,35							10 DIFF.	11,793 422 29
1189776 TIDY HILL ARISTOCRAT TREASURER.....	8	NDN-AI DAUGHTERS	15	14,936	3.6	531		
09-10-51 1047431 2764518 8	WITH HERD-MATES	15	14,936	3.6	531			
AI STUD, 52-01 LISTED, 08-62							17 DIFF.	14,606 549 18-
STATES- 12,13								
1189864	6	NDN-AI DAUGHTERS	6	13,290	3.9	521		
	5	WITH HERD-MATES	5	13,622	4.0	540		
STATES- 21,23							9 DIFF.	12,966 500 40
1189870 OSBORNDALE IVANHDE.....	1245	AI DAUGHTERS	1374	13,150	3.8	504		
04-26-52 848777 2471271 1209	WITH HERD-MATES	1331	13,223	3.8	507			
AI STUD, 23-08 LISTED, 01-63							13 DIFF.	13,179 500 7
STATES- 12,13,14,15,16,21,22, 23,50,51,52,55							11 DIFF.	14,946 564 6
	74	NDN-AI DAUGHTERS	155	14,884	3.8	571		
	73	WITH HERD-MATES	154	14,829	3.8	570		
1190014 WINDY SHADE JAY LAD VDPAP.....	29	NDN-AI DAUGHTERS	37	14,203	3.7	528		
10-01-52 1044825 3192038 29	WITH HERD-MATES	37	14,203	3.7	528			
AI STUD, 23-08 LISTED, 01-63							49 DIFF.	13,935 513 15
STATES- 31,61								
1190125 HICKORYVALE 8 8 8DY.....	15	NDN-AI DAUGHTERS	26	10,559	3.5	371		
08-05-52 938154 3146076 14	WITH HERD-MATES	25	10,412	3.5	364			
AI STUD, 23-08 LISTED, 08-62							18 DIFF.	11,334 405 41-
STATES- 55								
1190151 WALKER MABEL PABST DF RDNHUB.....	526	AI DAUGHTERS	877	12,405	3.8	469		
07-14-52 1104657 2467841 515	WITH HERD-MATES	860	12,422	3.8	469			
AI STUD, 33-03 LISTED, 08-62							14 DIFF.	12,729 468 1
STATES- 11,13,14,16,21,22,23, 31,32,33,34,35,41,42,43,46,47, 50,51,52,54,55,57,61,73,82,84, 87,91,92							15 DIFF.	12,992 482 13-
	27	NDN-AI DAUGHTERS	61	12,211	3.8	464		
	25	WITH HERD-MATES	59	12,283	3.8	469		
1190208 LYNNDEN RAG APPLE INSPIRATION.....	33	NDN-AI DAUGHTERS	70	13,441	3.3	442		
03-17-48 010181999 3440754 21	WITH HERD-MATES	41	13,013	3.4	437			
STATES- 21							11 DIFF.	14,034 494 57-
1190426 HABERDALE CANARY COLANTHA BESS.....	49	NDN-AI DAUGHTERS	51	13,296	3.9	517		
03-03-52 973751 2657670 49	WITH HERD-MATES	51	13,296	3.9	517			
AI STUD, 33-03 LISTED, 01-63							14 DIFF.	13,374 481 36
STATES- 35								
1190632 LYON BROOK WALLIE QUEEN.....	105	AI DAUGHTERS	107	13,977	3.5	484		
06-11-52 835921 2803453 102	WITH HERD-MATES	104	14,092	3.5	488			
AI STUD, 33-03 LISTED, 08-62							13 DIFF.	13,309 496 8-
STATES- 11,12,13,14,15,16,21, 22,23,31,32,33,34,35,41,42,46, 50,52,55,56,57,84							13 DIFF.	13,859 517 3
	92	NDN-AI DAUGHTERS	227	15,117	3.4	520		
	90	WITH HERD-MATES	224	15,139	3.4	520		
1191183	5	NDN-AI DAUGHTERS	6	14,268	3.7	533		
	5	WITH HERD-MATES	6	14,268	3.7	533		
STATES- 22,35,42							7 DIFF.	13,473 496 37
1191185 SIR BESS BURKE DDRA LAD.....	28	AI DAUGHTERS	29	10,453	3.8	393		
12-02-51 981360 2388170 27	WITH HERD-MATES	28	10,717	3.8	404			
AI STUD, 41-25							11 DIFF.	12,166 443 39-
STATES- 42,52							10 DIFF.	12,886 466 12-
	30	NDN-AI DAUGHTERS	80	12,526	3.6	457		
	28	WITH HERD-MATES	78	12,486	3.6	454		
1191264 DDNNANDALE IMPERIAL KEAN.....	29	NDN-AI DAUGHTERS	75	13,758	3.6	495		
10-24-52 956081 3113439 28	WITH HERD-MATES	74	13,725	3.6	495			
STATES- 21							12 DIFF.	13,321 488 7
1191515	27	NDN-AI DAUGHTERS	54	13,041	3.6	472		
	24	WITH HERD-MATES	44	12,996	3.7	478		
STATES- 33							4 DIFF.	11,229 417 61
1191581	5	NDN-AI DAUGHTERS	14	11,850	3.8	448		
	4	WITH HERD-MATES	13	12,135	3.8	462		
STATES- 41							6 DIFF.	13,245 484 22-

SIRE OF DHIA DAUGHTERS

HOLSTEIN			AV. PRODUCTION RECORDS NUMBER	MILK LB	TEST %	DAU. FAT LB	ADJ. HERO-MATES NUMBER LB	AV. FAT LB	PREDICTED AV. MILK LB	FAT LB
1191719	51 NDN-AI DAUGHTERS	136	10,578	3.9	410					
STATES- 23,52	51 WITH HERD-MATES	131	10,623	3.9	411	7 DIFF.	11,638 1015-	433 22-		
1191921 HIGH MEADDAW FARM MASTER DEAN.										
07-06-51 761977 3203892	37 AI DAUGHTERS	37	12,624	3.7	469					
AI STUD, 35-75 LISTED, 08-62	37 WITH HERD-MATES	37	12,624	3.7	469	9 DIFF.	12,913 289-	477 8-	11,977	440
STATES- 13,21,22,35,41,48,52						11 DIFF.	13,517 608	521 24		
1192325 WIS AVALANCHE										
11-21-52 933122 2980161	144 AI DAUGHTERS	157	13,035	3.6	464					
AI STUD, 33-03 LISTED, 01-63	142 WITH HERD-MATES	154	13,052	3.6	465	15 DIFF.	13,181 129-	482 17-	12,113	432
STATES- 13,14,16,21,22,23,31, 32,33,34,35,41,42,43,48,51,52, 55,61,87,92	18 NDN-AI DAUGHTERS	41	14,101	3.5	497	8 DIFF.	14,186 85-	522 25-		
	18 WITH HERD-MATES	41	14,101	3.5	497					
1192569										
	5 NDN-AI DAUGHTERS	9	14,620	3.8	554					
STATES- 16	5 WITH HERD-MATES	9	14,620	3.8	554	7 DIFF.	12,284 2336	447 107		
1192713 NEMAH RERDYAL BURKE										
02-18-52 984799 2961239	493 AI DAUGHTERS	585	13,808	3.7	510					
AI STUD, 35-75 LISTED, 01-63	473 WITH HERD-MATES	562	13,860	3.7	511	17 DIFF.	12,978 882	474 37	13,072	483
STATES- 12,13,14,16,21,22,23, 31,32,33,34,35,41,42,43,47,48, 51,52,55,56,57,58,61,64,82,86, 87,91	40 NDN-AI DAUGHTERS	116	15,513	3.9	603	26 DIFF.	14,902 855	580 30		
	36 WITH HERD-MATES	108	15,757	3.9	610					
1192776										
	39 NDN-AI DAUGHTERS	107	13,144	3.8	502					
STATES- 21,22,23,35	39 WITH HERD-MATES	106	13,141	3.8	502	12 DIFF.	13,449 308-	513 11-		
1192789 CURTISS CANDY REBURKE FAVDR.										
10-19-52 1003598 3010333	176 AI DAUGHTERS	263	12,034	3.9	469					
AI STUD, 33-03 LISTED, 08-62	176 WITH HERD-MATES	262	12,036	3.9	469	13 DIFF.	12,739 703-	469	11,537	446
STATES- 11,13,14,16,21,22,23, 31,32,33,34,35,41,42,43,47,50, 51,52,55,61,63,91,92	30 NDN-AI DAUGHTERS	68	11,374	3.9	440	13 DIFF.	11,770 353-	432 10		
	28 WITH HERD-MATES	66	11,417	3.9	442					
1192892 KYLAND CASCADE BURKE 9TH.										
01-09-52 1063862 2606722	59 AI DAUGHTERS	86	11,867	3.6	428					
AI STUD, 65-02 LISTED, 08-62	41 WITH HERD-MATES	63	12,049	3.6	435	10 DIFF.	12,091 42-	434 1	12,100	444
STATES- 34,35,65	5 NDN-AI DAUGHTERS	11	14,384	3.6	521	9 DIFF.	13,283 2270	493 67		
	4 WITH HERD-MATES	10	15,553	3.6	560					
1192946										
	8 AI DAUGHTERS	18	11,852	3.6	427					
AI STUD, 33-03	8 WITH HERD-MATES	16	11,835	3.6	425	13 DIFF.	12,819 984-	468 43-	11,769	428
STATES- 11,13,14,16,21,23,32, 33,35,41,46,56,57	38 NDN-AI DAUGHTERS	80	12,193	3.6	439	16 DIFF.	13,007 871-	476 38-		
	35 WITH HERD-MATES	75	12,136	3.6	438					
1193244										
	5 NDN-AI DAUGHTERS	5	14,344	3.3	470					
STATES- 21	5 WITH HERD-MATES	5	14,344	3.3	470	10 DIFF.	13,725 619	471 1-		
1193360 CLYDE HILL FDBES VERBENA-TWIN.										
10-05-52 835633 2550842	53 AI DAUGHTERS	140	13,252	3.5	464					
AI STUD, 35-02	52 WITH HERD-MATES	135	13,222	3.5	463	11 DIFF.	12,808 414	464 1-	12,525	445
STATES- 34,35										
1193456 EDGEMDUNT DRMSBY BRACELET.										
09-03-46 857477 1979841	159 AI DAUGHTERS	215	13,657	3.5	484					
AI STUD, 87-01 LISTED, 08-62	150 WITH HERD-MATES	204	13,692	3.5	484	12 DIFF.	13,551 141	485 1-	12,395	447
STATES- 82,83,84,87	20 NDN-AI DAUGHTERS	66	14,635	3.7	545	2 DIFF.	14,000 939	503 50		
	19 WITH HERD-MATES	54	14,939	3.7	553					
1193506 HILLTOP TRANSMITTER DAUNTLESS.										
12-03-52 1059819 2798585	103 AI DAUGHTERS	107	13,087	3.8	495					
AI STUD, 22-03 LISTED, 01-63	103 WITH HERD-MATES	107	13,087	3.8	495	25 DIFF.	12,807 280	475 20	12,444	464
STATES- 21,22,23	37 NDN-AI DAUGHTERS	114	13,373	3.9	528	8 DIFF.	12,448 1182	469 67		
	29 WITH HERD-MATES	100	13,630	3.9	536					
1193751 LONGDDW FARMER BLACKIE.										
10-29-52 1088707 2322438	12 NDN-AI DAUGHTERS	22	11,727	4.0	468					
STATES- 23	12 WITH HERD-MATES	22	11,727	4.0	468	9 DIFF.	12,341 614-	441 27		
1193838 WINTERTHUR ZEUS FDBES HIRAM -TWIN.										
10-06-52 931354 2757088	13 NDN-AI DAUGHTERS	23	17,708	3.6	636					
STATES- 33	13 WITH HERD-MATES	23	17,708	3.6	636	9 DIFF.	15,414 2294	595 41		
1193930										
	20 NDN-AI DAUGHTERS	31	12,350	3.5	430					
STATES- 31	6 WITH HERD-MATES	10	13,285	3.4	452	4 DIFF.	12,384 901	438 14		

SIRE OF DHIA DAUGHTERS

SIZES OF DAUGHTERS				AV. PRODUCTION OF DAU.				ADJ. HERD-MATES			AV. FAT		PREDICTED AV.	
				RECORDS	MILK	TEST	%	FAT	NUMBER	MILK	FAT	L8	MILK	FAT
				NUMBER	L8			L8					L8	L8
1194492	-----			5	NON-AI DAUGHTERS	8	10,910	3.5	379					
STATES-	23,51			4	WITH HERD-MATES	7	10,833	3.5	377	9	10,537	374		
										OIFF.	296	3		
1194621	TY VIC EVER MAY-----			35	NON-AI DAUGHTERS	88	13,363	3.9	521					
01-08-52	923749	3131241		35	WITH HERD-MATES	88	13,363	3.9	521	15	13,507	487		
STATES-	92									OIFF.	144-	34		
1194661	ST CROIXCO P J FORWARD-----			111	AI DAUGHTERS	116	12,941	3.7	481					
10-19-52	984796	2599060		101	WITH HERD-MATES	104	13,166	3.7	490	16	12,957	476	12,394	459
AI STUO,	35-75	LISTED, 08-62								OIFF.	209	14		
STATES-	13,14,21,22,23,32,33,			26	NON-AI DAUGHTERS	61	16,678	3.8	641	5	15,189	584		
34,35,41,43,51,52,91				26	WITH HERD-MATES	58	16,662	3.8	641	OIFF.	1473	57		
1194818	-----			6	NON-AI DAUGHTERS	9	12,285	3.5	429					
STATES-	35			6	WITH HERD-MATES	9	12,285	3.5	429	12	11,591	412		
										OIFF.	694	17		
1194868	MCDONOGH G R WINNER-----			18	NON-AI DAUGHTERS	28	13,355	3.6	482					
08-05-52	1085100	3325937		16	WITH HERD-MATES	25	13,767	3.6	497	11	13,587	496		
STATES-	52									OIFF.	180	1		
1194894	INKA ROBINHOOD SUSSEX GOVERNOR-----			50	AI DAUGHTERS	92	13,553	3.8	519					
10-23-52	1033250	2953910		50	WITH HERD-MATES	91	13,576	3.8	520	36	14,042	526	11,915	446
AI STUO,	55-01	LISTED, 08-62								OIFF.	466-	6-		
STATES-	55													
1194954	-----			15	NON-AI DAUGHTERS	24	11,936	3.8	453					
STATES-	21,23,32,34,35,41,43,			15	WITH HERD-MATES	24	11,936	3.8	453	20	13,020	489		
52										OIFF.	1084-	36-		
1195221	WIS TRADEMARK-----			11	AI DAUGHTERS	11	11,883	3.6	431					
12-08-52	915940	3111751		9	WITH HERD-MATES	9	12,121	3.6	442	10	12,711	479	11,912	430
AI STUO,	35-05	LISTED, 08-62								OIFF.	590-	37-		
STATES-	13,21,31,33,35,41,42,			68	NON-AI DAUGHTERS	161	13,238	3.6	476	21	13,960	495		
43,48,51,73,74,83				68	WITH HERD-MATES	161	13,238	3.6	476	OIFF.	722-	19-		
1195275	CRESTVALE ORMSBY S AJAX-----			18	NON-AI DAUGHTERS	31	14,293	3.7	526					
08-31-52	968755	2986108		16	WITH HERD-MATES	29	14,571	3.7	534	5	13,667	498		
STATES-	34									OIFF.	904	36		
1195312	-----			42	AI DAUGHTERS	42	15,116	3.5	523					
AI STUO,	87-01			39	WITH HERD-MATES	39	15,459	3.4	532	19	14,059	506	13,345	468
STATES-	82,83,87									OIFF.	1400	26		
				22	NON-AI DAUGHTERS	77	17,099	3.5	603	5	14,014	523		
				22	WITH HERD-MATES	73	17,103	3.5	605	OIFF.	3089	82		
1195366	-----			5	NON-AI DAUGHTERS	7	10,058	3.3	335					
STATES-	41			5	WITH HERD-MATES	7	10,058	3.3	335	7	11,591	400		
										OIFF.	1533-	65-		
1195509	-----			6	AI DAUGHTERS	6	16,600	3.8	625					
AI STUO,	93-05			6	WITH HERD-MATES	6	16,600	3.8	625	96	17,558	640	11,998	446
STATES-	41,93									OIFF.	958-	15-		
				1	NON-AI DAUGHTERS	3	7,490	4.3	319	14	10,692	367		
				1	WITH HERD-MATES	3	7,490	4.3	319	OIFF.	3202-	48-		
1195751	WDDDDVILLE ARTIS FAYNE-----			9	NON-AI DAUGHTERS	13	12,720	3.6	455					
12-19-52	884171	2118765		9	WITH HERO-MATES	13	12,720	3.6	455	10	11,538	426		
STATES-	23									OIFF.	1182	29		
1195800	MEYERVELD BLACK MAGIC WALKWAY-----			22	NON-AI DAUGHTERS	45	12,531	3.6	449					
11-18-52	1140138	3545787		22	WITH HERD-MATES	45	12,531	3.6	449	9	13,490	502		
STATES-	33									OIFF.	959-	53-		
1196096	-----			6	NON-AI DAUGHTERS	10	11,847	3.9	458					
STATES-	34			6	WITH HERD-MATES	10	11,847	3.9	458	8	12,548	443		
										OIFF.	701-	15		
1196260	PABST RAVEN REBE-----			7	AI DAUGHTERS	7	9,489	3.0	288					
12-20-52	909839	2753399		7	WITH HERD-MATES	7	9,489	3.0	288	11	10,512	362	11,708	414
AI STUO,	94-01	LISTED, 08-62								OIFF.	1023-	74-		
STATES-	94													
1196264	PABST ROBURKE BELBRIGHT-----			154	AI DAUGHTERS	259	12,671	3.7	473					
01-05-53	859213	2396435		148	WITH HERD-MATES	251	12,706	3.7	475	16	12,542	459	12,324	460
AI STUO,	35-05	LISTED, 08-62								OIFF.	164	16		
STATES-	22,33,35,61,71,74			5	NON-AI DAUGHTERS	15	11,772	3.7	436	18	12,466	451		
				5	WITH HERD-MATES	15	11,772	3.7	436	OIFF.	694-	15-		
1196267	ELLINGDALE COMET LIGHTNING-----			14	NON-AI DAUGHTERS	23	15,530	4.1	642					
09-09-52	1143888	3283367		12	WITH HERO-MATES	21	15,737	4.2	655	8	15,903	626		
STATES-	35									OIFF.	166-	29		

SIRE OF DHIA DAUGHTERS

HDLSTEIN			AV. PRODUCTION OF DAU.	ADJ. HERO-MATES AV.	PREDICTED AV.
			RECORDS MILK TEST FAT	MILK MILK FAT	MILK FAT
			NUMBER LB % LB	NUMBER LB LB	L8 L8
1196538	-----				
	9 NDN-AI DAUGHTERS	9	12,719 3.3 421		
STATES- 31	9 WITH HERD-MATES	9	12,719 3.3 421	26 13,671 454	
				DIFF. 952- 33-	
1196548 S T S CARNATION MADCAP LUNDE	-----				
03-31-52 1072349 3055883	12 NDN-AI DAUGHTERS	22	12,317 3.8 463		
STATES- 48	10 WITH HERD-MATES	17	11,955 3.8 450	16 11,449 414	
				DIFF. 506 36	
1196771 LDCHIEL RAG APPLE HDHN	-----				
09-18-52 939765 3198692	23 NDN-AI DAUGHTERS	36	7,780 3.6 282		
STATES- 23	23 WITH HERD-MATES	36	7,780 3.6 282	4 9,185 317	
				DIFF. 1405- 35-	
1196837	-----				
	32 NDN-AI DAUGHTERS	62	13,478 4.0 533		
STATES- 11,12,16,31	32 WITH HERD-MATES	61	13,494 3.9 533	17 13,207 503	
				DIFF. 287 30	
1197095 MDDIEBELL SDVEREIGN SUNRISE	-----				
07-13-52 956899 2721425	56 NDN-AI DAUGHTERS	148	13,899 4.0 557		
AI STUD, 16-04	52 WITH HERD-MATES	142	14,077 4.0 564	12 14,069 554	
STATES- 11,12,13,14,16,21,52				DIFF. 8 10	
1197313 CARNATION MUTUAL LEADER - TWIN	-----				
07-07-52 1075870 2138546	312 AI DAUGHTERS	383	13,169 3.6 477		
AI STUD, 41-01 LISTED, 08-62	279 WITH HERD-MATES	347	13,179 3.6 477	14 12,943 467	12,436 455
STATES- 33,35,41,42,45,46,47				DIFF. 236 10	
	34 NDN-AI DAUGHTERS	93	13,334 3.7 499		
	34 WITH HERD-MATES	93	13,334 3.7 499	12 13,801 504	
				DIFF. 467- 5-	
1197317 CARNATION REVELATION VICTOR	-----				
07-04-52 943802 3263399	145 AI DAUGHTERS	162	13,134 3.5 462		
AI STUD, 41-01 LISTED, 01-63	140 WITH HERD-MATES	155	13,160 3.5 463	19 12,906 463	12,440 446
STATES- 41,42,45,46				DIFF. 254	
	25 NDN-AI DAUGHTERS	65	14,026 3.6 498		
	24 WITH HERD-MATES	61	14,032 3.5 498	9 13,320 485	
				DIFF. 712 13	
1197319 CARNATION REVELATION INKA LAD	-----				
07-20-52 943802 1863029	77 NDN-AI DAUGHTERS	93	12,687 3.6 453		
AI STUD, 41-01 LISTED, 01-63	73 WITH HERD-MATES	87	12,701 3.6 454	12 12,656 458	
STATES- 16,21,23,41,42				DIFF. 45 4-	
1197321 CARNATION REVELATION MARVEL	-----				
09-05-52 943802 2383946	13 AI DAUGHTERS	13	12,869 3.8 488		
AI STUD, 33-03 LISTED, 08-62	12 WITH HERD-MATES	12	13,130 3.8 499	19 13,750 510	11,905 442
STATES- 21,23,32,33,35				DIFF. 620- 11-	
	12 NDN-AI DAUGHTERS	19	11,701 3.8 446		
	12 WITH HERD-MATES	19	11,701 3.8 446	16 12,555 475	
				DIFF. 854- 29-	
1197389 CLANYARD NOBLY JDLLY	-----				
11-09-52 1083114 2665516	29 AI DAUGHTERS	41	10,407 3.7 384		
AI STUD, 71-01 LISTED, 08-62	29 WITH HERD-MATES	41	10,407 3.7 384	9 11,107 399	11,573 431
STATES- 71				DIFF. 700- 15-	
	1 NDN-AI DAUGHTERS	1	8,990 2.4 216		
	1 WITH HERD-MATES	1	8,990 2.4 216	9 8,956 321	
				DIFF. 34 105-	
1197415	-----				
	5 NDN-AI DAUGHTERS	7	14,219 4.0 568		
STATES- 12,13	4 WITH HERD-MATES	6	15,201 3.9 589	13 13,186 507	
				DIFF. 2015 82	
1197471 NEWMONT ATTORNEY DEAN	-----				
01-25-53 1020746 2620333	31 NDN-AI DAUGHTERS	63	11,268 3.9 440		
AI STUD, 41-01 LISTED, 08-62	31 WITH HERD-MATES	63	11,268 3.9 440	23 12,181 463	
STATES- 12,13,14,16				DIFF. 913- 23-	
1197678	-----				
	11 NDN-AI DAUGHTERS	12	14,065 3.4 483		
STATES- 31,51	11 WITH HERD-MATES	12	14,065 3.4 483	15 12,363 421	
				DIFF. 1702 62	
1197955 MAN-D-WAR 8 F MASTER GYPSIE	-----				
10-20-52 945462 2296089	34 NDN-AI DAUGHTERS	84	15,081 3.7 556		
AI STUD, 35-05 LISTED, 08-62	34 WITH HERD-MATES	84	15,081 3.7 556	10 13,947 520	
STATES- 35,82,87				DIFF. 1134 36	
1197956 KING BESSIE 8 F RETURN	-----				
09-05-52 1126982 2863691	49 AI DAUGHTERS	54	11,953 3.8 453		
AI STUD, 35-04 LISTED, 01-63	49 WITH HERD-MATES	53	11,908 3.8 451	14 12,958 478	11,361 425
STATES- 21,33,35,41,42,46,57, 61,84				DIFF. 1050- 27-	
	28 NDN-AI DAUGHTERS	54	12,757 3.8 479		
	28 WITH HERD-MATES	53	12,760 3.8 479	18 13,595 496	
				DIFF. 635- 17-	
1198047 THDNYMA MAUDLENE AMERICAN BDY	-----				
01-02-53 917165 2616898	2 AI DAUGHTERS	2	12,780 4.1 518		
AI STUD, 87-01	1 WITH HERD-MATES	1	15,160 4.1 618	5 13,376 486	12,269 454
STATES- 46,87				DIFF. 1784 132	
	10 NDN-AI DAUGHTERS	14	17,899 3.7 666		
	9 WITH HERD-MATES	13	18,004 3.7 669	4 17,067 661	
				DIFF. 937 8	
1198084 ART-JEN GENERAL PRINCE	-----				
01-16-53 1101429 3149963	24 NDN-AI DAUGHTERS	54	13,768 3.6 497		
AI STUD, 35-75 LISTED, 08-62	24 WITH HERD-MATES	50	13,722 3.6 495	10 12,783 467	
STATES- 48				DIFF. 939 28	

SIRE OF OHIA DAUGHTERS

SIZES OF DATA SUBSETTER				AV. PRODUCTION OF DAU.				ADJ. HERO-MATES AV.			PREDICTED AV.	
HOLSTEIN				RECORDS	MILK	%	FAT	NUMBER	MILK	FAT	MILK	FAT
				NUMBER	L8		L8		L8	L8	L8	L8
1198114	CLIMAX ORMSBY LEADER.....											
07-10-52	1046285	3219766	8	NON-AI DAUGHTERS	11	13,589	3.3	446				
			8	WITH HERD-MATES	11	13,589	3.3	446	7	13,042	471	
STATES-	35								DIFF.	547	25-	
1198207	MAVIEW ELMER PILOT.....											
01-15-53	1094305	3014193	14	NON-AI DAUGHTERS	23	12,206	3.9	479				
			12	WITH HERD-MATES	20	12,718	3.9	496	8	13,300	498	
STATES-	11								DIFF.	582-	2-	
1198226	ORMSBY LYNDALL LEE.....											
07-30-52	1144194	3147700	18	NON-AI DAUGHTERS	24	14,321	3.8	539				
	LISTED, 08-62		18	WITH HERD-MATES	24	14,321	3.8	539	27	14,275	524	
STATES-	11								DIFF.	46	15	
1198547	DI88LE CRESCENT MODEL.....											
10-25-52	1074603	3382571	24	NON-AI DAUGHTERS	37	10,526	3.7	393				
	LISTED, 08-62		23	WITH HERD-MATES	35	10,455	3.7	391	15	12,863	471	
STATES-	33,35,41,42								DIFF.	2408-	80-	
1198696	GRAY VIEW PIDON CREATOR.....											
07-31-52	1094305	3167991	19	AI DAUGHTERS	19	11,785	3.8	443				
AI STUD, 41-25	LISTED, 08-62		17	WITH HERD-MATES	17	12,050	3.8	453	12	12,190	436	12,057 453
STATES-	33,35,41,64								DIFF.	140-	17	
			23	NON-AI DAUGHTERS	57	13,843	4.0	559				
			23	WITH HERD-MATES	56	13,866	4.0	560	26	14,427	539	
									DIFF.	561-	21	
1198894	EMPIRE ROBURKE F88ES.....											
02-17-52	1070205	2756869	17	NON-AI DAUGHTERS	35	13,536	3.6	485				
			15	WITH HERD-MATES	30	13,833	3.6	493	16	13,122	465	
STATES-	21								DIFF.	711	28	
1199015	8 O I ALGOVDO ANCHDR.....											
09-25-52	847579	3098378	26	NON-AI DAUGHTERS	53	12,475	3.9	487				
			26	WITH HERD-MATES	53	12,475	3.9	487	41	12,782	446	
STATES-	23								DIFF.	307-	41	
1199286	8RAUNS ARISTOCRAT.....											
07-29-52	1092436	2791401	44	NON-AI DAUGHTERS	63	14,280	3.4	492				
	LISTED, 08-62		41	WITH HERD-MATES	59	14,702	3.4	504	10	13,475	469	
STATES-	41,46								DIFF.	1227	35	
1199324	SKOKIE BENEFACDR.....											
05-25-52	1115989	2314452	7	NON-AI DAUGHTERS	14	14,411	3.7	534				
AI STUD, 33-03	LISTED, 08-62		7	WITH HERD-MATES	14	14,411	3.7	534	6	12,570	461	
STATES-	15,32,33,35,42								DIFF.	1841	73	
1199809	ARMACOST POSCH MARTIN.....											
10-24-51	874306	2643110	10	NON-AI DAUGHTERS	29	11,608	3.7	428				
			10	WITH HERD-MATES	29	11,608	3.7	428	8	11,200	441	
STATES-	51								DIFF.	408	13-	
1199818	NAPSTAHOS JAUN MONARCH DE KOL.....											
06-17-52	1013047	2417129	307	AI DAUGHTERS	519	14,271	3.4	489				
AI STUD, 92-01	LISTED, 08-62		226	WITH HERD-MATES	398	14,436	3.4	494	18	12,984	475	13,580 465
STATES-	42,92								DIFF.	1452	19	
			2	NON-AI DAUGHTERS	6	13,548	3.7	498				
			2	WITH HERD-MATES	6	13,548	3.7	498	4	12,699	478	
									DIFF.	849	20	
1200082	CARNATION ENSIGN MAJOR MADCAP.....											
11-06-52	925403	2806672	7	AI DAUGHTERS	7	12,799	3.7	472				
AI STUD, 35-75			7	WITH HERD-MATES	7	12,799	3.7	472	6	12,520	457	12,249 450
STATES-	21,55,87,91,92								DIFF.	279	15	
			53	NON-AI DAUGHTERS	126	15,584	3.8	595				
			51	WITH HERD-MATES	122	15,694	3.8	600	9	15,540	583	
									DIFF.	154	17	
1200089	CARNATION REVELATION NOMINEE.....											
10-02-52	943802	2001483	91	NON-AI DAUGHTERS	117	11,854	3.8	446				
	LISTED, 08-62		25	WITH HERD-MATES	30	11,991	3.7	449	18	12,007	443	
STATES-	64								DIFF.	16-	6	
1200288	CURTISS CANDY GOV SAPPHIRE.....											
01-13-53	969669	3292563	93	AI DAUGHTERS	130	12,441	3.8	474				
AI STUD, 33-03			90	WITH HERD-MATES	125	12,561	3.8	478	10	12,529	462	12,197 460
STATES-	13,15,21,23,31,32,33,								DIFF.	32	16	
34,35,41,42,47,50,51,84			4	NON-AI DAUGHTERS	9	12,824	3.9	499				
			4	WITH HERD-MATES	9	12,824	3.9	499	12	13,138	483	
									DIFF.	314-	16	
1200572	.....										
			5	NON-AI DAUGHTERS	8	8,013	3.4	272				
			5	WITH HERD-MATES	8	8,013	3.4	272	18	9,531	334	
STATES-	21								DIFF.	1518-	62-	
1200628	LAW8RO RDAMETTE ADAM.....											
12-21-52	1090004	2794211	8	NON-AI DAUGHTERS	16	10,856	3.7	400				
			7	WITH HERD-MATES	15	10,915	3.7	401	12	12,616	449	
STATES-	21								DIFF.	1701-	48-	
1200702	NEMAMA REROYAL CHRIS.....											
11-18-52	984799	2823345	377	AI DAUGHTERS	442	12,406	3.7	454				
AI STUD, 41-01	LISTED, 01-63		348	WITH HERD-MATES	408	12,478	3.7	458	14	12,588	453	12,073 450
STATES-	33,35,41,42,45,46,47								DIFF.	110-	5	
			28	NON-AI DAUGHTERS	65	12,281	3.6	445				
			26	WITH HERD-MATES	56	12,463	3.6	453	9	12,494	446	
									DIFF.	31-	7	
1200723	W V U WIN KING ACE.....											
02-02-53	901316	2886687	123	AI DAUGHTERS	199	11,722	3.7	437				
AI STUD, 51-02	LISTED, 08-62		111	WITH HERD-MATES	183	11,835	3.7	440	13	11,565	421	12,327 459
STATES-	51,52,54								DIFF.	270	19	

SIRE OF DHIA DAUGHTERS

HOLSTEIN	AV. RECORDS	PRODUCTION OF MILK LBS	TEST %	DAU. FAT LBS	ADJ. NUMBER	HERD-MATES MILK LBS	AV. FAT LBS	PREDICTED AV. MILK LBS	FAT LBS
1200973 BUTTERFLY RARE 80Y SENSATION..... 01-16-53 1092479 2832214 10 NON-AI DAUGHTERS 10 WITH HERD-MATES	24	11,596	3.5	404	9	11,577	399		
STATES- 21	23	11,620	3.5	404	DIFF.	43	5		
1201091 MT. JOSEPH TIDY POSCH NOVATION..... 11-09-52 1086797 2531718 12 NON-AI DAUGHTERS LISTED, 08-62 11 WITH HERD-MATES	23	11,439	3.6	415	34	12,331	443		
STATES- 48	22	11,688	3.6	423	DIFF.	643-	20-		
1201157 9 NON-AI DAUGHTERS 9 WITH HERD-MATES	16	13,936	3.8	524	15	13,982	501		
STATES- 16	16	13,936	3.8	524	DIFF.	46-	23		
1201158 5 NON-AI DAUGHTERS 5 WITH HERD-MATES	7	13,775	3.7	509	13	13,349	496		
STATES- 13,14,15,16	7	13,775	3.7	509	DIFF.	426	13		
1201303 10 NON-AI DAUGHTERS 9 WITH HERD-MATES	17	12,921	3.5	449	38	12,943	457		
STATES- 34,73	16	13,055	3.5	462	DIFF.	112	5		
1201432 ROCKCREST RDBURKE NIG..... 01-06-53 1005253 2863995 11 NON-AI DAUGHTERS 11 WITH HERD-MATES	42	11,684	3.5	412	6	11,669	421		
STATES- 42	34	11,741	3.5	412	DIFF.	72	9-		
1201688 JENNITON HEILD COMET..... 12-06-51 959466 2431156 12 NON-AI DAUGHTERS 11 WITH HERD-MATES	17	14,556	3.4	500	5	14,020	487		
STATES- 82,86,87	15	15,030	3.4	516	DIFF.	1010	29		
1201759 MAPLEHURST DUNLOGGIN KING..... 05-22-52 1034542 2282199 27 NON-AI DAUGHTERS 26 WITH HERD-MATES	79	13,292	3.6	485	16	12,324	453		
STATES- 45	75	13,581	3.7	496	DIFF.	1257	43		
1201958 SIR RDAMER WALKER DRMSBY..... 12-25-52 969671 2435673 17 NON-AI DAUGHTERS LISTED, 08-62 17 WITH HERD-MATES	19	11,188	3.5	394	9	12,129	432		
STATES- 35	19	11,188	3.5	394	DIFF.	941-	38-		
1202125 11 AI DAUGHTERS 11 WITH HERD-MATES	13	13,771	3.7	516	9	13,362	478	12,385	463
AI STUD, 35-D1	13	13,771	3.7	516	DIFF.	409	38		
STATES- 35	9	15,729	4.0	631	4	15,558	565		
	8	15,703	4.0	630	DIFF.	145	65		
1202179 6 NON-AI DAUGHTERS 6 WITH HERD-MATES	11	11,422	3.8	431	10	13,100	468		
STATES- 61	11	11,422	3.8	431	DIFF.	1678-	37-		
1202275 JOHANNA LOCHINVAR PRINCE..... 05-03-52 915469 2417587 216 AI DAUGHTERS AI STUD, 33-03 LISTED, 08-62 214 WITH HERD-MATES	294	12,056	3.9	474	14	12,755	470	11,531	451
STATES- 11,12,13,14,16,21,22, 23,31,32,33,34,35,41,42,50,51, 52,55,64,84,87,91,92	292	12,050	3.9	474	DIFF.	705-	4		
	39	12,524	3.9	491	6	11,804	428		
	39	12,524	3.9	491	DIFF.	720	63		
1202334 BRACE FARM CARNATION SUPREME..... 05-04-52 862248 2333303 11 NON-AI DAUGHTERS 10 WITH HERD-MATES	21	11,979	3.6	434	8	11,982	423		
STATES- 21	18	12,065	3.6	433	DIFF.	83	10		
1202360 23 NON-AI DAUGHTERS 19 WITH HERD-MATES	36	14,108	3.7	525	16	13,836	501		
STATES- 35	29	14,138	3.7	523	DIFF.	302	22		
1202434 CHRISTY HIGH8DY 8ILL..... 02-18-53 1178739 3108981 52 AI DAUGHTERS AI STUD, 35-03 LISTED, 08-62 49 WITH HERD-MATES	88	12,795	3.6	461	13	13,179	478	11,909	434
STATES- 16,32,35	84	12,792	3.6	463	DIFF.	387-	15-		
	35	15,235	3.6	550	14	14,351	497		
	34	15,347	3.6	555	DIFF.	996	58		
1202662 6 NON-AI DAUGHTERS 6 WITH HERD-MATES	6	10,183	3.6	370	9	10,778	417		
STATES- 35	6	10,183	3.6	370	DIFF.	595-	47-		
1202808 5 NON-AI DAUGHTERS 4 WITH HERD-MATES	9	14,526	3.8	550	8	14,113	502		
STATES- 11	7	14,637	3.8	551	DIFF.	524	49		
1202814 WEBER ADMIRAL BURKE SEGIS LAD..... 01-01-53 882933 2072029 48 NON-AI DAUGHTERS AI STUD, 31-D1 LISTED, 08-62 48 WITH HERD-MATES	104	13,749	3.8	523	22	13,994	510		
STATES- 21,32,33,35,57,74,86, 87	103	13,746	3.8	523	DIFF.	248-	13		
1202918 5 NON-AI DAUGHTERS 4 WITH HERD-MATES	10	13,551	3.7	501	15	12,656	444		
STATES- 21	9	14,068	3.7	524	DIFF.	1412	80		

SIRE OF OHIA DAUGHTERS

STATES OF DAUGHTERS				AV. PRODUCTION OF	DAU.	ADJ. HERD-MATES	AV.	PREDICTED AV.	
HOLSTEIN				RECORDS	MILK	TEST	FAT	MILK	FAT
				NUMBER	L8	%	L8	NUMBER	L8
1202947	LOS ROBLES PEPPER JO BURKE								
10-27-52	892265	2659005	53	AI DAUGHTERS	57	13,011	3.5	454	
AI STUD, 92-01	LISTED, 01-63		52	WITH HERD-MATES	56	12,986	3.5	452	
STATES- 92,93									
			9	NON-AI DAUGHTERS	11	14,190	3.4	481	
			7	WITH HERD-MATES	9	13,957	3.5	482	
1203045	BRIGGEN MASTERSTROKE								
10-20-52	892522	3268005	21	NON-AI DAUGHTERS	53	13,077	3.8	494	
AI STUD, 16-04			20	WITH HERD-MATES	51	13,188	3.8	500	
STATES- 11,14,16									
1203114	GRAY VIEW BURKE NOBEL								
12-12-52	895911	2304541	475	AI DAUGHTERS	880	13,105	3.7	486	
AI STUD, 33-01	LISTED, 01-63		453	WITH HERD-MATES	840	13,111	3.7	485	
STATES- 32,33,35,42,48,54,55, 64									
1203339									
			7	NON-AI DAUGHTERS	7	11,106	3.6	400	
STATES- 21			7	WITH HERD-MATES	7	11,106	3.6	400	
1203788									
			16	NON-AI DAUGHTERS	34	11,804	3.7	440	
STATES- 23			16	WITH HERD-MATES	34	11,804	3.7	440	
1203818									
			10	AI DAUGHTERS	10	12,931	3.4	443	
AI STUD, 41-03			10	WITH HERD-MATES	10	12,931	3.4	443	
STATES- 41,45,46									
			17	NON-AI DAUGHTERS	23	13,764	3.3	457	
			10	WITH HERD-MATES	16	11,670	3.4	401	
1204082									
			5	NON-AI DAUGHTERS	10	11,155	3.5	389	
STATES- 23			5	WITH HERD-MATES	10	11,155	3.5	389	
1204108	ARJAY GONCEL BURKE LAD-TWIN								
01-02-53	909945	2738336	10	NON-AI DAUGHTERS	17	13,461	3.5	468	
AI STUD, 35-75			10	WITH HERD-MATES	15	13,684	3.4	471	
STATES- 45,47,84									
1204163	WEBER DICTATOR BURKE								
03-23-51	943293	2104304	44	NON-AI DAUGHTERS	92	13,441	3.7	492	
AI STUD, 93-10	LISTED, 08-62		43	WITH HERD-MATES	91	13,425	3.7	492	
STATES- 22,34,35,41,42,48,57, 87									
1204515	ZELDENRUST MASTER-STROKE								
01-03-53	1028260	2649438	306	AI DAUGHTERS	601	12,225	3.8	462	
AI STUD, 23-05			295	WITH HERD-MATES	574	12,195	3.8	461	
STATES- 14,21,23,32									
			6	NON-AI DAUGHTERS	14	11,662	3.6	418	
			6	WITH HERD-MATES	14	11,662	3.6	418	
1204526									
			5	NON-AI DAUGHTERS	12	13,417	3.3	446	
STATES- 16,21,23			5	WITH HERD-MATES	12	13,417	3.3	446	
1204527									
			7	NON-AI DAUGHTERS	7	12,324	3.7	454	
STATES- 32			7	WITH HERD-MATES	7	12,324	3.7	454	
1204669	OSBORNDAL TONY TY VIC								
03-14-52	848777	2440783	174	AI DAUGHTERS	178	12,232	4.0	487	
AI STUD, 16-04	LISTED, 01-63		169	WITH HERD-MATES	173	12,287	4.0	489	
STATES- 11,12,13,14,15,16,23									
			34	NON-AI DAUGHTERS	87	12,846	3.9	498	
			33	WITH HERD-MATES	84	12,883	3.9	498	
1204898									
			33	NON-AI DAUGHTERS	40	13,616	3.8	514	
STATES- 11,13,22			29	WITH HERD-MATES	36	13,771	3.8	520	
1205142									
			5	NON-AI DAUGHTERS	6	13,243	3.4	454	
STATES- 21			5	WITH HERD-MATES	6	13,243	3.4	454	
1205183	GENESSE FARMS REGAL SETH-TWIN								
01-23-53	901195	2502226	22	NON-AI DAUGHTERS	46	11,328	3.6	407	
STATES- 21			20	WITH HERD-MATES	43	11,813	3.6	425	
1205351	MATHEWSFIELD RAG APPLE								
09-17-52	1175724	2651905	18	NON-AI DAUGHTERS	31	9,823	3.6	357	
STATES- 21	LISTED, 08-62		18	WITH HERD-MATES	31	9,823	3.6	357	
1205518	HALD BELWAYNE YUCCA CAIN								
04-01-53	905683	2722627	17	NON-AI DAUGHTERS	23	10,709	3.7	393	
STATES- 21			17	WITH HERD-MATES	23	10,709	3.7	393	

SIREs OF DHIA DAUGHTERS

SIRE'S OF DATA DAUGHTERS				AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV.	PREDICTED AV.				
HOLSTEIN				RECORDS	MILK	TEST	FAT	MILK	FAT	MILK	FAT
				NUMBER	Lb	%	Lb	NUMBER	Lb	Lb	Lb
1205579	.....	12 NDN-AI DAUGHTERS		19	13,934	3.7	521				
STATES- 23		12 WITH HERD-MATES		19	13,934	3.7	521	7 DIFF.	12,222	470	51
1205608	.....	5 NDN-AI DAUGHTERS		8	15,937	3.6	571				
STATES- 35		5 WITH HERD-MATES		8	15,937	3.6	571	5 DIFF.	14,096	495	76
1205630	.....	15 NDN-AI DAUGHTERS		23	11,414	3.4	393				
STATES- 21		13 WITH HERD-MATES		20	11,527	3.5	401	2 DIFF.	11,203	399	2
1205691 HDL-BART 8DNKY PRINCE BUGLE.....											
11-29-52 1018994 3007746		19 NDN-AI DAUGHTERS		32	11,032	3.7	403				
STATES- 55		18 WITH HERD-MATES		31	10,993	3.6	400	8 DIFF.	10,685	380	20
1205698 NDWISCD TDNY.....											
01-27-53 1085852 2031797		20 NDN-AI DAUGHTERS		23	13,359	3.8	501				
STATES- 35,41		20 WITH HERD-MATES		23	13,359	3.8	501	20 DIFF.	13,178	495	6
1205729	.....	36 AI DAUGHTERS		86	12,359	3.7	460				
AI STUD, 55-01		35 WITH HERD-MATES		84	12,415	3.7	462	34 DIFF.	13,478	500	11,448 420
STATES- 55									1063-	38-	
1205938 NDRDAR ADMIRAL.....											
03-26-53 1170753 3035987		19 NDN-AI DAUGHTERS		23	12,160	3.6	433				
STATES- 34		17 WITH HERD-MATES		21	12,356	3.5	433	12 DIFF.	11,657	426	7
1205981	.....	32 NDN-AI DAUGHTERS		84	12,628	3.8	478				
STATES- 32		32 WITH HERD-MATES		84	12,628	3.8	478	9 DIFF.	12,641	469	9
1205983 ELMER BRODK CURTISS HOMESTEAD.....											
01-22-53 1113278 2853593		86 NDN-AI DAUGHTERS		122	12,478	3.7	458				
LISTED, 01-63		84 WITH HERD-MATES		120	12,517	3.7	459	18 DIFF.	12,929	473	14-
STATES- 13,14,16,21,22,23,31, 32,33,34,35,41,42,50,56,82									412-		
1206185	.....	32 NDN-AI DAUGHTERS		84	11,212	3.4	377				
STATES- 32,33		32 WITH HERD-MATES		84	11,212	3.4	377	22 DIFF.	11,018	377	
1206186	.....	37 NDN-AI DAUGHTERS		83	9,310	3.6	336				
STATES- 32		37 WITH HERD-MATES		82	9,332	3.6	336	29 DIFF.	10,418	356	20-
1206417 EFLANDS PABST RDAMER JULE.....											
03-02-53 859213 3305384		8 NDN-AI DAUGHTERS		15	12,545	3.6	450				
LISTED, 08-62		8 WITH HERD-MATES		15	12,545	3.6	450	23 DIFF.	12,135	441	9
STATES- 55									410		
1206497	.....	9 NDN-AI DAUGHTERS		15	10,019	3.5	355				
STATES- 11,12,13,14		9 WITH HERD-MATES		15	10,019	3.5	355	14 DIFF.	11,988	437	82-
1206643 CRESCENT BEAUTY FAYNE ADMIRAL.....											
04-22-53 1165852 2351938		12 NDN-AI DAUGHTERS		27	12,459	3.6	450				
STATES- 12,35,51,74		12 WITH HERD-MATES		27	12,459	3.6	450	13 DIFF.	12,705	462	12-
1206774 HARDEN FARMS DUKE PAUL.....											
06-27-52 1112211 2200823		269 AI DAUGHTERS		368	12,099	3.7	445				
AI STUD, 42-02 LISTED, 08-62		263 WITH HERD-MATES		360	12,144	3.7	447	11 DIFF.	12,550	458	11,788 434
STATES- 33,35,41,42,43,47,73, 74		20 NDN-AI DAUGHTERS		41	12,628	3.8	476		406-	11-	
		20 WITH HERD-MATES		41	12,628	3.8	476	13 DIFF.	12,724	465	11
1206797	.....	103 AI DAUGHTERS		235	13,707	3.7	511				
AI STUD, 22-03		94 WITH HERD-MATES		222	13,800	3.7	512	24 DIFF.	12,771	475	13,097 479
STATES- 14,15,16,21,22,51									1029	37	
1206798 WINTERTHUR ZEUS FD8ES HUBER.....											
12-20-52 931354 2940388		26 NDN-AI DAUGHTERS		53	15,056	3.9	584				
AI STUD, 72-01		26 WITH HERD-MATES		53	15,056	3.9	584	7 DIFF.	14,986	548	36
STATES- 21,23,72									70		
1207343 CHINDOK PEPPER FURY.....											
03-12-52 1100523 2609753		34 NDN-AI DAUGHTERS		73	15,195	3.7	564				
STATES- 91		34 WITH HERD-MATES		73	15,195	3.7	564	14 DIFF.	14,398	531	33
1207492 DOWLING RDAMER DEAN LAD.....											
04-10-53 981360 3023783		11 NDN-AI DAUGHTERS		22	12,935	3.9	508				
STATES- 34		11 WITH HERD-MATES		22	12,935	3.9	508	6 DIFF.	13,390	476	32
1207533	.....	11 NDN-AI DAUGHTERS		19	13,043	3.8	493				
STATES- 33		11 WITH HERD-MATES		19	13,043	3.8	493	10 DIFF.	14,206	531	38-

SIRE OF DHIA DAUGHTERS

HOLSTEIN

SIRE OF DATA DAUGHTER			AV. PRODUCTION OF DAU.				AOJ. HERD-MATES AV.			PREDICTED AV.	
HOLSTEIN			RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT
			NUMBER	L8	%	L8		L8	L8	L8	L8
1207668	.....									
		9 NON-AI DAUGHTERS	9	13,231	3.3	435					
STATES- 55		8 WITH HERD-MATES	8	13,505	3.4	456	8	13,212	455		
							DIFF.	293	1		
1207679	.....									
		24 NON-AI DAUGHTERS	45	11,675	3.6	426					
STATES- 21		21 WITH HERD-MATES	39	12,174	3.7	446	19	12,976	472		
							DIFF.	802-	26-		
1207747	MOUCKHOLME RE-ECHO CHAMPION.....										
05-06-51	01021230D 010407857	34 NON-AI DAUGHTERS	75	12,482	3.8	469					
STATES- 21,23,31,51,54,61		33 WITH HERD-MATES	73	12,629	3.8	474	20	12,747	461		
							DIFF.	118-	13		
1207770	F P A ADMIRAL LUCIFER AUTOCRAT.....										
05-08-52	769170 2587058	209 AI DAUGHTERS	336	13,134	3.8	493					
AI STUD, 23-02 LISTED, D1-63		201 WITH HERD-MATES	325	13,213	3.7	495	9	12,912	477	12,491	464
STATES- 13,21,23,54							DIFF.	301	18		
		13 NON-AI DAUGHTERS	34	13,658	3.8	516					
		9 WITH HERD-MATES	27	14,405	3.6	525	8	13,233	497		
							DIFF.	1172	28		
1207903	.....									
		5 NON-AI DAUGHTERS	11	12,821	3.7	478					
STATES- 32,34		5 WITH HERD-MATES	10	13,289	3.7	493	6	12,532	448		
							DIFF.	757	45		
1207988	GLEN COVE SUPREME PRIDE.....										
01-23-51	1059998 3275375	258 AI DAUGHTERS	265	12,928	3.5	456					
AI STUD, 21-01		255 WITH HERD-MATES	261	12,964	3.5	458	15	13,181	474	12,029	432
STATES- 13,16,21,22,23							DIFF.	217-	16-		
		56 NON-AI DAUGHTERS	107	14,364	3.5	503					
		50 WITH HERD-MATES	94	14,475	3.5	507	13	13,595	488		
							DIFF.	88D	19		
1208051	GREENWODD REPEATER.....										
02-28-53	978751 2542158	16 NON-AI DAUGHTERS	28	12,767	3.8	484					
LISTED, 08-62		16 WITH HERD-MATES	28	12,767	3.8	484	12	12,431	464		
STATES- 23,51							DIFF.	336	2D		
1208063	CEYDERHEAD MONDGRAM PILOT.....										
03-22-53	929161 2953074	17 NON-AI DAUGHTERS	32	13,011	3.6	464					
STATES- 21		13 WITH HERD-MATES	28	13,765	3.5	487	12	13,284	475		
							DIFF.	481	12		
1208418	HANSCREST ORMSBY F08ES LOU.....										
03-09-52	985034 2687358	9 NON-AI DAUGHTERS	17	14,750	3.4	508					
STATES- 41		9 WITH HERD-MATES	17	14,750	3.4	508	8	14,282	502		
							DIFF.	468	6		
1208649	LINDALE DUKE OF WINDSOR.....										
12-15-51	1032966 2544781	8 NON-AI DAUGHTERS	10	10,368	3.8	394					
LISTED, 08-62		8 WITH HERD-MATES	10	10,368	3.8	394	21	14,016	529		
STATES- 15,16							DIFF.	3648-	135-		
1208677	POLYTECHNIC IMPERIAL SHIEK.....										
02-13-53	878257 2396069	218 AI DAUGHTERS	364	13,424	3.6	487					
AI STUD, 92-01 LISTED, 08-62		185 WITH HERD-MATES	311	13,526	3.6	488	23	13,050	475	12,662	459
STATES- 92							DIFF.	476	13		
		18 NON-AI DAUGHTERS	39	13,113	3.6	469					
		17 WITH HERD-MATES	38	13,114	3.6	467	18	12,503	448		
							DIFF.	611	19		
1208679	JULE VALE VICKERY KING.....										
08-03-51	929716 2142942	15 NON-AI DAUGHTERS	33	12,312	3.7	458					
STATES- 35,51,92		15 WITH HERD-MATES	32	12,357	3.7	459	12	12,082	460		
							DIFF.	275	1-		
1208694	.....									
		20 NON-AI DAUGHTERS	47	13,677	4.0	541					
STATES- 14,16,21		19 WITH HERD-MATES	46	13,680	4.0	544	23	14,056	552		
							DIFF.	376-	8-		
1208913	BUTTERFLY RDYAL CHIEFTAIN.....										
03-07-53	913988 2233675	30 NON-AI DAUGHTERS	68	12,403	4.0	498					
STATES- 21		30 WITH HERD-MATES	68	12,403	4.0	498	10	14,418	531		
							DIFF.	2015-	33-		
1208918	.....									
		17 NON-AI DAUGHTERS	28	10,743	3.9	421					
STATES- 42		14 WITH HERD-MATES	25	10,998	3.9	429	6	12,226	462		
							DIFF.	1228-	33-		
1208970	ZELDENRUST T. M. GRAND PARADER.....										
02-27-53	1028260 3285112	18 NON-AI DAUGHTERS	23	13,010	3.3	426					
LISTED, 08-62		17 WITH HERD-MATES	22	13,094	3.3	430	10	12,516	432		
STATES- 32							DIFF.	578	2-		
1209071	.....									
		7 NON-AI DAUGHTERS	7	11,961	3.6	425					
STATES- 35		7 WITH HERD-MATES	7	11,961	3.6	425	8	10,873	412		
							DIFF.	1088	13		
1209088	SUGARLAND VAR TRIUMPH.....										
10-12-51	1020972 3159450	11 NON-AI DAUGHTERS	24	14,875	3.4	508					
STATES- 34		10 WITH HERD-MATES	23	15,442	3.4	528	7	14,392	525		
							DIFF.	1050	3		
1209293	GREENAWAY NYLO RAG APPLE.....										
02-08-53	1157778 3282001	39 NON-AI DAUGHTERS	91	12,109	3.8	466					
STATES- 21,23		36 WITH HERD-MATES	88	12,140	3.9	469	9	12,989	500		
							DIFF.	849-	31-		

SIRE OF DHIA DAUGHTERS

HOLSTEIN	AV. RECORDS	PRODUCTION MILK LBS	OF TEST %	DAU. FAT LBS	ADJ. NUMBER	HERD-MILK LBS	MATES FAT LBS	AV. PREDICTED MILK LBS	AV. FAT LBS
1209327 CASH-MAR PARTHENEIA WALKER ROSE.....									
12-23-52 924264 3011147 37 NON-AI DAUGHTERS	86	11,894	3.5	420					
STATES- 32 37 WITH HERD-MATES	86	11,894	3.5	420	23 DIFF.	12,067	436		
1209415 V. S. H. PDESTENKILL DRMSBY.....									
12-26-52 1116894 3245180 12 NON-AI DAUGHTERS	18	10,344	3.6	377					
STATES- 13 LISTED, 08-62 10 WITH HERD-MATES	16	10,324	3.6	375	10 DIFF.	11,684	413		
1209531									
AI STUD, 93-01 30 AI DAUGHTERS	30	12,905	3.5	455					
STATES- 48,93 29 WITH HERD-MATES	29	12,857	3.5	454	59 DIFF.	13,317	495	11,518	419
3 NON-AI DAUGHTERS	8	14,501	3.7	534		1060-	41-		
3 WITH HERD-MATES	7	14,659	3.7	541	34 DIFF.	14,807	535		
1209770									
5 NON-AI DAUGHTERS	7	10,820	4.1	444					
STATES- 15,23 5 WITH HERD-MATES	7	10,820	4.1	444	10 DIFF.	11,071	445		
1210078 AGAIN ATHLDNE ADMIRAL FDBES.....									
07-15-52 1061894 2801182 257 AI DAUGHTERS	272	12,288	3.8	461					
AI STUD, 33-03 LISTED, 08-62 242 WITH HERD-MATES	257	12,270	3.8	461	13 DIFF.	13,047	476	11,483	433
STATES- 11,12,13,14,15,16,21, 22,23,31,32,33,34,35,41,42,43, 50,51,52,54,55,61,63,74,82,87, 92	5	11,720	3.6	422		777-	15-		
5 NON-AI DAUGHTERS	5	11,720	3.6	422	7 DIFF.	13,227	466		
5 WITH HERD-MATES	5	11,720	3.6	422		1507-	44-		
1210137									
5 NON-AI DAUGHTERS	10	13,063	3.9	510					
STATES- 21 10 WITH HERD-MATES	10	13,063	3.9	510	10 DIFF.	13,670	499		
1210168 ALFALFADALE REGAL LAD.....									
09-02-52 901195 2202118 17 NON-AI DAUGHTERS	33	13,926	3.7	517					
STATES- 34 15 WITH HERD-MATES	30	13,509	3.7	502	5 DIFF.	14,080	510		
1210284									
18 NON-AI DAUGHTERS	20	14,011	4.1	571					
STATES- 21 18 WITH HERD-MATES	20	14,011	4.1	571	14 DIFF.	14,786	548		
1210286 RAG APPLE SDVEREIGN TEXAL - TWIN.....									
04-05-53 977110 2857008 1 AI DAUGHTERS	1	10,380	4.8	497					
AI STUD, 31-01 LISTED, 01-63 52 NON-AI DAUGHTERS	110	13,990	3.7	513					
STATES- 21,23,31 51 WITH HERD-MATES	108	14,034	3.7	513	9 DIFF.	13,976	521		
1210303 MEISEGEIER BAXTER.....									
10-19-52 894536 38 NON-AI DAUGHTERS	86	13,031	4.0	518					
AI STUD, 35-02 LISTED, 08-62 37 WITH HERD-MATES	85	13,147	4.0	522	8 DIFF.	13,581	532		
STATES- 35,41,48						434-	10-		
1210494									
7 NON-AI DAUGHTERS	7	12,379	3.5	435					
STATES- 43 7 WITH HERD-MATES	7	12,379	3.5	435	6 DIFF.	12,289	458		
1210666									
8 NON-AI DAUGHTERS	15	10,333	3.3	346					
STATES- 21 4 WITH HERD-MATES	9	12,098	3.3	400	6 DIFF.	10,368	363		
1210847									
6 NON-AI DAUGHTERS	6	13,070	3.9	507					
STATES- 12 6 WITH HERD-MATES	6	13,070	3.9	507	6 DIFF.	13,319	499		
1210888 COUNT JDDY EDUCATOR SUPERIOR.....									
09-08-52 922288 2823545 22 NON-AI DAUGHTERS	38	13,921	3.5	491					
STATES- 16 22 WITH HERD-MATES	36	13,699	3.5	483	10 DIFF.	12,011	425		
1210938									
12 AI DAUGHTERS	12	12,248	3.5	430					
AI STUD, 22-03 12 WITH HERD-MATES	12	12,248	3.5	430	13 DIFF.	13,773	519	11,454	403
STATES- 12,13,14,16,21,22,23, 50,52	64	13,858	3.7	511		1525-	89-		
55 WITH HERD-MATES	99	13,913	3.7	513	16 DIFF.	13,377	500		
1211108 GENESEE FARMS BURKE ENDS.....									
03-29-53 877658 3165705 11 NON-AI DAUGHTERS	16	13,852	3.6	495					
STATES- 21,23 11 WITH HERD-MATES	16	13,852	3.6	495	14 DIFF.	13,055	472		
1211181									
30 NON-AI DAUGHTERS	47	12,883	3.7	483					
STATES- 35,74 30 WITH HERD-MATES	47	12,883	3.7	483	31 DIFF.	12,165	468		
1211183 WIS RIPPER.....									
06-19-53 933122 2269236 70 AI DAUGHTERS	138	12,393	3.7	460					
AI STUD, 35-02 68 WITH HERD-MATES	135	12,252	3.7	455	12 DIFF.	13,077	473	11,514	431
STATES- 34,35						825-	18-		
1211299									
8 AI DAUGHTERS	8	11,730	3.8	445					
AI STUD, 34-01 8 WITH HERD-MATES	8	11,730	3.8	445	11 DIFF.	12,848	463	11,716	438
STATES- 34						1118-	18-		
8 NON-AI DAUGHTERS	8	12,254	3.9	475					
6 WITH HERD-MATES	6	13,333	4.0	531	9 DIFF.	13,582	519		
						249-	12		

SIRE OF DHIA DAUGHTERS

HDLSTEIN	AV. PRODUCTION OF DAU.				AQJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS NUMBER	MILK L8	TEST %	FAT L8	NUMBER	MILK L8	FAT L8	MILK L8	FAT L8
1211333 ADMIRAL COMET 21ST.....									
04-28-52 1110594 2631241 31 NON-AI DAUGHTERS	71	12,493	3.8	480					
AI STUD, 31-01 LISTED, 01-63 31 WITH HERD-MATES	70	12,486	3.8	479	18	12,955	471		
STATES- 14,21,33,35,41,50,51,56					DIFF.	469-	8		
1211384									
325 AI DAUGHTERS	612	13,210	3.7	494					
286 WITH HERD-MATES	550	13,254	3.7	495	12	12,718	476	12,699	465
AI STUD, 11-01					DIFF.	536	19		
STATES- 11,12,14,15,21,93					5	10,965	408		
4 NON-AI DAUGHTERS	9	9,520	3.7	354	DIFF.	1445-	54-		
4 WITH HERD-MATES	9	9,520	3.7	354					
1211658 ELKHAVEN SOVEREIGN PRINCE.....									
03-02-53 1078070 3025281 13 NON-AI DAUGHTERS	21	11,248	4.1	464					
LISTED, 08-62 13 WITH HERD-MATES	21	11,248	4.1	464	8	11,258	426		
STATES- 23,51					DIFF.	10-	38		
1211904									
12 NON-AI DAUGHTERS	28	11,563	3.6	416					
12 WITH HERD-MATES	28	11,563	3.6	416	13	11,995	449		
STATES- 14,16					DIFF.	432-	33-		
1211984									
11 NON-AI DAUGHTERS	11	18,758	3.2	597					
9 WITH HERD-MATES	9	18,326	3.2	584	10	18,214	606		
STATES- 73					DIFF.	112	22-		
1212109									
5 NON-AI DAUGHTERS	14	14,863	3.7	546					
5 WITH HERD-MATES	13	14,763	3.7	543	13	12,988	491		
STATES- 33					DIFF.	1775	52		
1212173 ELKENDALE DE KDL ICHA80D.....									
10-22-52 956081 2508336 16 NON-AI DAUGHTERS	27	14,316	3.6	520					
AI STUD, 35-75 16 WITH HERD-MATES	26	14,331	3.6	520	13	13,836	497		
STATES- 21,22,23,51					DIFF.	495	23		
1212343 BURRILANE CRUSADER MADCAP.....									
02-18-53 967706 2308553 43 NON-AI DAUGHTERS	83	13,232	3.9	513					
AI STUD, 93-05 LISTED, 08-62 31 WITH HERD-MATES	65	13,833	3.9	541	16	13,782	523		
STATES- 82,91,92					DIFF.	51	18		
1212395 SHAWS GOLDEN TIDY FERN SIOE.....									
08-08-53 892522 406 AI DAUGHTERS	713	12,570	3.7	468					
AI STUD, 11-01 LISTED, 08-62 387 WITH HERD-MATES	676	12,602	3.7	469	11	12,652	475	12,137	441
STATES- 11,12,13,14,16					DIFF.	50-	6-		
7 NON-AI DAUGHTERS	14	12,425	3.7	455					
7 WITH HERD-MATES	13	12,352	3.7	452	7	12,244	455		
					DIFF.	108	3-		
1212565 HDU-STDN GAME LAD.....									
05-18-52 1112990 3245757 27 NON-AI DAUGHTERS	45	14,125	3.5	499					
LISTED, 08-62 27 WITH HERD-MATES	45	14,125	3.5	499	5	13,810	492		
STATES- 82					DIFF.	315	7		
1212588 USNAD GOVSON WAYNE.....									
07-11-53 1060487 2547094 22 NON-AI DAUGHTERS	24	11,504	3.5	403					
20 WITH HERD-MATES	21	11,439	3.5	403	89	10,768	382		
STATES- 51,54					DIFF.	671	21		
1212948									
7 NON-AI DAUGHTERS	7	12,071	3.7	451					
5 WITH HERD-MATES	5	10,378	3.9	402	52	9,857	371		
STATES- 32					DIFF.	521	31		
1213164 WINTERTHUR ZEUS VICTOR ILEX.....									
03-21-53 931354 2962833 51 AI DAUGHTERS	51	12,497	3.5	443					
AI STUD, 21-01 LISTED, 01-63 47 WITH HERD-MATES	47	12,470	3.5	440	12	13,138	475	11,686	419
STATES- 21,23,57					DIFF.	668-	35-		
62 NON-AI DAUGHTERS	151	13,973	3.6	503					
61 WITH HERD-MATES	150	14,011	3.6	504	11	14,343	512		
					DIFF.	332-	8-		
1213185									
11 NON-AI DAUGHTERS	28	9,194	3.7	337					
11 WITH HERD-MATES	28	9,194	3.7	337	4	10,491	383		
STATES- 33					DIFF.	1297-	46-		
1213615 WIS MASTERPIECE MERCEDES BURKE.....									
07-15-53 1096543 2980158 34 NON-AI DAUGHTERS	73	10,935	3.8	411					
33 WITH HERD-MATES	72	11,116	3.8	418	8	12,188	449		
STATES- 34,51					DIFF.	1072-	31-		
1213640 CRISTOL ACRES SOVEREIGN PRINCE.....									
10-29-52 1188872 3240172 8 NON-AI DAUGHTERS	12	13,829	3.6	503					
8 WITH HERD-MATES	10	13,657	3.7	500	6	13,614	513		
STATES- 41					DIFF.	43	13-		
1213698 DAWNVALE SOVEREIGN ARAB.....									
08-26-53 951058 2841126 30 NON-AI DAUGHTERS	38	15,135	4.0	605					
AI STUD, 16-04 30 WITH HERD-MATES	38	15,135	4.0	605	14	15,147	538		
STATES- 13,16,21,22,23,51					DIFF.	12-	67		
1213749									
6 NON-AI DAUGHTERS	8	12,958	3.4	446					
5 WITH HERD-MATES	7	13,192	3.5	458	16	13,425	478		
STATES- 23,31,52					DIFF.	233-	20-		
1213880 PABST PRIME.....									
07-26-53 909839 2782414 178 AI DAUGHTERS	195	12,032	3.6	439					
AI STUD, 41-25 LISTED, 01-63 173 WITH HERD-MATES	188	12,109	3.7	442	15	12,532	459	11,779	429
STATES- 21,35,41,42,45,52					DIFF.	423-	17-		
36 NON-AI DAUGHTERS	71	13,536	3.7	500					
36 WITH HERD-MATES	71	13,536	3.7	500	16	14,574	546		
					DIFF.	1038-	46-		

SIRE OF DHIA DAUGHTERS

HDLSTEIN	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
1213888 PABST WIN BURKE WAYNE.....									
06-11-53 1109723 2396438 33 NDN-AI DAUGHTERS	59	12,420	3.6	446					
33 WITH HERD-MATES	59	12,420	3.6	446	12	12,482	444		
STATES- 35					DIFF.	62-	2		
1213933 FORSGATE RAG APPLE PDSCH.....									
07-22-53 924231 2752085 146 AI DAUGHTERS	295	11,829	3.6	425					
AI STUD, 22-03 129 WITH HERD-MATES	271	11,831	3.6	424	30	12,090	445	11,896	425
STATES- 22,51,55					DIFF.	259-	21-		
1213990 LUNLAND PABST REGAL FOBES.....									
02-04-53 901195 88 AI DAUGHTERS	112	13,759	3.8	524					
AI STUD, 92-01 LISTED, 08-62 84 WITH HERD-MATES	108	13,819	3.8	526	24	13,703	498	12,373	473
STATES- 81,91,92					DIFF.	116	28		
	18 NDN-AI DAUGHTERS	33	12,794	4.0	12	12,525	476		
15 WITH HERD-MATES	29	12,556	4.0	500	DIFF.	31	24		
1214027 MEADOW ORMSBY FDBES LAD.....									
10-08-52 1056882 2472289 1 AI DAUGHTERS	1	7,260	3.4	248					
AI STUD, 41-01 1 WITH HERD-MATES	1	7,260	3.4	248	1	10,504	376	11,897	435
STATES- 35,41,45					DIFF.	3244-	128-		
	22 NDN-AI DAUGHTERS	57	14,009	3.5	10	13,548	483		
22 WITH HERD-MATES	56	13,973	3.5	494	DIFF.	425	11		
1214152 PUGET SOUND ADMIRAL.....									
02-08-53 1175596 2753139 34 AI DAUGHTERS	34	10,220	3.8	386					
AI STUD, 35-75 29 WITH HERD-MATES	29	10,244	3.8	389	9	11,840	436	10,997	410
STATES- 23,33,34,35,41,42,48, 74,81,91,92					DIFF.	1596-	47-		
	19 NDN-AI DAUGHTERS	44	14,511	3.7	11	13,755	511		
19 WITH HERD-MATES	43	14,562	3.7	538	DIFF.	807	27		
1214317 JOHANNA CANARY PABST DRMSBY.....									
11-20-52 938770 2669674 80 AI DAUGHTERS	89	13,448	3.7	493					
AI STUD, 35-02 LISTED, 01-63 76 WITH HERD-MATES	85	13,534	3.7	497	14	13,157	478	12,547	463
STATES- 33,34,35					DIFF.	377	19		
	21 NDN-AI DAUGHTERS	64	14,754	3.6	11	13,486	488		
21 WITH HERD-MATES	62	14,812	3.6	537	DIFF.	1326	49		
1214359									
	12 NDN-AI DAUGHTERS	14	12,548	3.6					
12 WITH HERD-MATES	14	12,548	3.6	446	28	14,148	522		
STATES- 73					DIFF.	1600-	76-		
1214606 CARNATION JET ACE.....									
05-05-53 1152252 3092126 8 NDN-AI DAUGHTERS	21	13,908	3.7	518					
8 WITH HERD-MATES	18	13,413	3.7	502	13	13,398	504		
STATES- 32,42,87,91					DIFF.	15	2-		
1214709									
	5 NDN-AI DAUGHTERS	5	13,128	3.6					
5 WITH HERD-MATES	5	13,128	3.6	472	8	13,490	492		
STATES- 31,48					DIFF.	362-	20-		
1214858 RUBY ACRES ROADER VALIANT.....									
02-09-53 859213 3293713 13 NDN-AI DAUGHTERS	15	12,429	3.5	432					
12 WITH HERD-MATES	13	12,191	3.5	424	15	12,797	464		
STATES- 35					DIFF.	606-	40-		
1214932 HARDEN FARMS SUPREME RANGER.....									
09-30-51 1009088 3392741 16 NDN-AI DAUGHTERS	31	11,843	3.4	408					
9 WITH HERD-MATES	20	11,904	3.4	410	6	11,440	407		
STATES- 21					DIFF.	464	3		
1214952									
	6 NDN-AI DAUGHTERS	10	14,226	3.5					
6 WITH HERD-MATES	10	14,226	3.5	493	16	12,649	460		
STATES- 21,52					DIFF.	1577	33		
1214984									
	5 NDN-AI DAUGHTERS	5	14,262	3.1					
5 WITH HERD-MATES	5	14,262	3.1	442	14	12,722	425		
STATES- 55					DIFF.	1540	17		
1214998									
	5 NDN-AI DAUGHTERS	5	12,246	3.7					
5 WITH HERD-MATES	5	12,246	3.7	447	10	12,143	429		
STATES- 22					DIFF.	103	18		
1215144									
	45 NDN-AI DAUGHTERS	99	13,074	3.7					
AI STUD, 23-02 45 WITH HERD-MATES	97	13,072	3.7	482	7	12,107	445		
STATES- 23					DIFF.	965	37		
1215156									
	5 NDN-AI DAUGHTERS	10	14,037	3.7					
5 WITH HERD-MATES	10	14,037	3.7	513	18	13,558	502		
STATES- 47,84					DIFF.	479	11		
1215370									
	8 AI DAUGHTERS	10	13,515	3.6					
AI STUD, 41-04 7 WITH HERD-MATES	9	13,670	3.6	486	6	12,483	453	12,575	456
STATES- 41,45					DIFF.	1187	33		
	15 NDN-AI DAUGHTERS	30	15,356	3.5					
13 WITH HERD-MATES	27	15,524	3.4	533	6	14,129	500		
					DIFF.	1395	33		
1215400 COCHRAN SOVEREIGN CHALDEAN.....									
08-06-53 959121 3089867 18 NDN-AI DAUGHTERS	28	11,370	4.0	450					
18 WITH HERD-MATES	27	11,434	4.0	452	15	11,623	435		
STATES- 22					DIFF.	189-	17		

SIREs OF DHIA DAUGHTERS

HOLSTEIN

				AV. RECORDS	PRODUCTION OF MILK	TEST	DAU. FAT	ADJ. NUMBER	HERO-MATES MILK	AV. FAT	PREDICTED MILK	AV. FAT
				NUMBER	LB	%	LB	NUMBER	LB	LB	LB	LB
1215402 COCHRAN GENERAL.....												
08-14-53	959121	3235970	21	NON-AI DAUGHTERS	28	12,153	3.9	478				
AI STUD, 23-08	LISTED, 01-63		20	WITH HERO-MATES	26	12,284	3.9	479	12	13,659	501	
STATES- 21,23									DIFF.	1375-	22-	
1215453												
	6	NON-AI DAUGHTERS	6	11,565	3.9	452						
STATES- 33	6	WITH HERO-MATES	6	11,565	3.9	452			14	11,847	470	
									DIFF.	282-	18-	
1215557												
	8	NON-AI DAUGHTERS	9	13,158	3.4	451						
STATES- 31	8	WITH HERO-MATES	9	13,158	3.4	451			22	13,565	483	
									DIFF.	407-	32-	
1215669 RUSTIC KING COMMANDER.....												
08-05-53	1041559	3275100	182	AI DAUGHTERS	318	12,621	3.7	472				
AI STUD, 11-01	LISTED, 01-63		170	WITH HERO-MATES	298	12,679	3.7	474	11	12,693	475	12,174
STATES- 11									DIFF.	14-	1-	446
1215801 PLEASANTDALE R. A. COMMODORE.....												
10-10-53	1161774	3369710	41	NON-AI DAUGHTERS	68	11,821	3.6	426				
LISTED, 08-62			41	WITH HERO-MATES	67	11,882	3.6	429	7	11,837	420	
STATES- 48									DIFF.	45	9	
1215958 PA8ST CYCLONE.....												
08-22-53	931354	2986595	45	NON-AI DAUGHTERS	54	13,946	3.7	512				
AI STUD, 33-03			44	WITH HERO-MATES	53	13,895	3.7	509	13	13,039	478	
STATES- 21,32,33,34,35,41,42,43,51,52,61,73,74,84									DIFF.	856	31	
1215995 ATBITH TY VIC KING JASON.....												
11-25-52	923749	2790993	324	AI DAUGHTERS	680	12,650	3.8	487				
AI STUD, 31-01	LISTED, 01-63		302	WITH HERO-MATES	644	12,712	3.8	489	16	12,396	465	12,463
STATES- 33,35,41,42,48,54,55,64									DIFF.	316	24	469
	5	NON-AI DAUGHTERS	9	12,953	3.7	476			9	12,060	442	
	5	WITH HERO-MATES	9	12,953	3.7	476			DIFF.	893	34	
1216082 PAY LINE POLYTECHNIC DICTATOR.....												
02-13-53	986534	3307440	22	NON-AI DAUGHTERS	46	13,217	3.7	490				
STATES- 35,42,47			22	WITH HERO-MATES	46	13,217	3.7	490	23	12,716	464	
									DIFF.	501	26	
1216133 MANCRYCO GALLANT BILL MAJOR.....												
07-17-53	1013718	2578816	12	NON-AI DAUGHTERS	30	15,114	3.5	522				
STATES- 42			12	WITH HERO-MATES	30	15,114	3.5	522	8	14,788	513	
									DIFF.	326	9	
1216136 MANCRYCO ROYAL DUKE.....												
06-04-53	1150949	2822217	43	NON-AI DAUGHTERS	84	12,884	3.8	486				
AI STUD, 35-05			43	WITH HERO-MATES	83	12,862	3.8	485	23	12,564	479	
STATES- 35,42,47									DIFF.	298	6	
1216386												
	9	AI DAUGHTERS	9	16,661	4.0	664						
AI STUD, 93-05			9	WITH HERO-MATES	9	16,661	4.0	664	53	16,950	613	12,216
STATES- 93									DIFF.	289-	51	473
1216567 BUDD FARM MASTER DUKE.....												
05-19-53	1125174	2017792	496	AI DAUGHTERS	601	12,398	4.0	493				
AI STUD, 42-02	LISTED, 01-63		480	WITH HERO-MATES	583	12,416	4.0	493	12	12,788	467	11,837
STATES- 21,32,33,35,41,42,43,47,48,64,73,74,84									DIFF.	372-	26	471
	7	NON-AI DAUGHTERS	19	13,184	4.0	528			13	12,750	454	
		WITH HERO-MATES	19	13,184	4.0	528			DIFF.	434	74	
1216636												
	5	NON-AI DAUGHTERS	5	15,956	3.9	619						
STATES- 11	5	WITH HERO-MATES	5	15,956	3.9	619			11	14,451	532	
									DIFF.	1505	87	
1216668 POESTENKILL MOOEL ORMSBY.....												
07-07-53	1148993	3043657	18	NON-AI DAUGHTERS	22	14,156	3.6	506				
AI STUD, 35-75			18	WITH HERO-MATES	22	14,156	3.6	506	10	14,244	529	
STATES- 14,21,87									DIFF.	88-	23-	
1216873 ROLLING KNOLL SUPREME.....												
07-13-53	976710		3	AI DAUGHTERS	3	8,597	3.6	307				
AI STUD, 51-02	LISTED, 08-62		3	WITH HERO-MATES	3	8,597	3.6	307	6	11,327	412	11,573
STATES- 50,51,55									DIFF.	2730-	105-	422
	24	NON-AI DAUGHTERS	57	14,344	3.8	544			14	14,000	527	
	24	WITH HERO-MATES	57	14,344	3.8	544			DIFF.	344	17	
1216899 BUDD FARM MASTER RUBE.....												
07-02-53	1125174	3147088	36	NON-AI DAUGHTERS	50	13,435	3.9	521				
LISTED, 08-62			34	WITH HERO-MATES	46	13,565	3.9	525	16	13,683	520	
STATES- 32,34,61									DIFF.	118-	5	
1216909 CURTISS CANOY PROUD NORSEMAN.....												
10-06-53	1056882	3010333	319	AI DAUGHTERS	505	12,416	3.8	471				
AI STUD, 33-03	LISTED, 08-62		307	WITH HERO-MATES	491	12,483	3.8	473	13	12,703	469	11,979
STATES- 11,13,14,15,16,21,22,23,31,32,33,34,35,41,42,43,45,46,47,48,50,51,52,54,73,74,82,87,92									DIFF.	220-	4	450
	6	NON-AI DAUGHTERS	17	12,560	3.8	476			18	12,782	467	
	6	WITH HERO-MATES	17	12,560	3.8	476			DIFF.	222-	9	
1216957 JESS PA8ST LEAOER.....												
09-06-53	915940	2987495	1331	AI DAUGHTERS	2087	13,070	3.8	493				
AI STUD, 33-03			1301	WITH HERO-MATES	2040	13,088	3.8	494	14	12,888	475	12,407
STATES- 11,12,13,14,15,16,21,22,23,31,32,33,34,35,41,42,43,46,47,48,50,51,52,54,55,57,61,64,71,82,84,87,91,92									DIFF.	200	19	466

SIRE OF PHIA DAUGHTERS

HOLSTEIN				AV. PRODUCTION OF DAU.				ADJ. HERO-MATES AV.		PREDICTED AV.
				RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT
				NUMBER	LB	%	LB		LB	LB
1216958	RAVEN BURKE PA8ST LEADER.....									
09-14-53	915940 3236354	12	NON-AI DAUGHTERS	15	14,642	3.8	552			
		12	WITH HERO-MATES	15	14,642	3.8	552	10	13,685	526
STATES-	35							DIFF.	957	26
1216992	.....								
		37	NON-AI DAUGHTERS	43	14,441	3.6	516			
		37	WITH HERO-MATES	43	14,441	3.6	516	43	14,026	524
STATES-	31,51,61							DIFF.	415	8-
1217018	.....								
		9	NON-AI DAUGHTERS	13	14,761	3.6	530			
		9	WITH HERO-MATES	13	14,761	3.6	530	11	14,644	513
STATES-	91,92							DIFF.	117	17
1217100	BEL VESTA PAUL SIGNALMAN.....									
07-29-51	1072326 3185647	41	AI DAUGHTERS	58	11,885	3.7	437			
AI STUD,	47-01 LISTED, 08-62	38	WITH HERO-MATES	55	11,908	3.7	438	26	12,680	463
STATES-	47							DIFF.	772-	25-
		22	NON-AI DAUGHTERS	41	11,637	3.9	455			
		18	WITH HERO-MATES	29	11,738	4.0	470	6	12,159	457
								DIFF.	421-	13
1217265	KYLAND GALLANT SEGIS.....									
07-17-53	1158498 2572424	31	NON-AI DAUGHTERS	57	13,653	3.7	500			
	LISTED, 08-62	30	WITH HERO-MATES	54	13,708	3.7	502	6	12,134	448
STATES-	32,35,48,55							DIFF.	1574	54
1217420	.....								
		5	NON-AI DAUGHTERS	5	12,786	3.3	427			
		5	WITH HERO-MATES	5	12,786	3.3	427	22	11,586	399
STATES-	45							DIFF.	1200	28
1217478	.....								
		26	NON-AI DAUGHTERS	49	15,623	3.9	616			
AI STUD,	51-02	26	WITH HERO-MATES	48	15,628	3.9	616	8	15,017	565
STATES-	23,51,52,55,61							DIFF.	611	51
1217521	APPLEBROOK BONHEUR SOVEREIGN.....									
03-19-53	977110 3406568	24	NON-AI DAUGHTERS	34	12,814	3.7	472			
	LISTED, 08-62	24	WITH HERO-MATES	34	12,814	3.7	472	10	12,304	447
STATES-	23							DIFF.	510	25
1217567	CHRISTY HOMESTEAD IVAN.....									
04-06-53	1001768 2354149	27	NON-AI DAUGHTERS	46	12,350	3.5	430			
		27	WITH HERO-MATES	46	12,350	3.5	430	4	13,429	483
STATES-	35							DIFF.	1079-	53-
1217611	SIR KILLYBRACKEN ENCORE PUNCH.....									
07-20-53	1089999 2993544	23	NON-AI DAUGHTERS	54	13,937	3.7	516			
AI STUD,	35-75	22	WITH HERO-MATES	53	13,746	3.7	510	12	13,062	501
STATES-	33,48,56,64							DIFF.	686	9
1218273	EDM TRIUNE SMOCKY COUNT.....									
01-28-53	925950 2791895	24	NON-AI DAUGHTERS	31	13,338	3.6	486			
	LISTED, 01-63	24	WITH HERO-MATES	31	13,338	3.6	486	45	13,097	463
STATES-	73							DIFF.	241	23
1218288	.....								
		5	NON-AI DAUGHTERS	5	12,948	3.5	451			
		3	WITH HERO-MATES	3	14,023	3.4	481	7	12,337	436
STATES-	21							DIFF.	1686	45
1218293	LAKEFIELD F08ES BARON.....									
07-01-53	1005816 3122129	317	AI DAUGHTERS	565	12,664	3.6	456			
AI STUD,	61-01 LISTED, 08-62	287	WITH HERO-MATES	522	12,732	3.6	459	13	12,200	444
STATES-	23,31,32,33,61,63							DIFF.	532	15
1218298	LAKEFIELD F0ND DELIGHT F08ES.....									
11-24-53	1179748 3232651	35	NON-AI DAUGHTERS	48	13,585	3.7	506			
AI STUD,	23-04	35	WITH HERO-MATES	46	13,574	3.7	504	14	14,386	540
STATES-	12,13,14,16,23,32,33,34,51,56							DIFF.	612-	36-
1218337	ZARNOWSKI RABURKE AL.....									
08-04-53	1167763 3317597	15	NON-AI DAUGHTERS	24	10,287	3.6	371			
		15	WITH HERO-MATES	24	10,287	3.6	371	7	12,138	430
STATES-	47,48							DIFF.	1851-	59-
1218639	.....								
		8	NON-AI DAUGHTERS	10	14,351	3.8	549			
		6	WITH HERO-MATES	8	13,683	3.9	532	3	15,593	569
STATES-	35							DIFF.	1910-	37-
1218893	EOLAH REGAL SEGIS NO 1. TWIN.....									
07-12-53	901195 2757696	15	NON-AI DAUGHTERS	41	14,771	3.5	524			
		15	WITH HERO-MATES	36	14,858	3.5	527	3	12,706	455
STATES-	31							DIFF.	2152	72
1218949	ELMER BROOK AUTOCRAT HOMESTEAD - TWIN.....									
07-02-53	1119383 2920471	65	AI DAUGHTERS	90	12,321	3.7	458			
AI STUD,	41-25 LISTED, 08-62	65	WITH HERO-MATES	90	12,321	3.7	458	20	12,218	446
STATES-	42							DIFF.	103	12
		20	NON-AI DAUGHTERS	41	13,598	3.8	512			
		20	WITH HERO-MATES	39	13,673	3.7	512	7	13,573	503
								DIFF.	100	9
1219092	SHIAWANA BURKE IDEAL.....									
11-13-53	880210 3407119	29	NON-AI DAUGHTERS	41	11,909	3.9	468			
	LISTED, 08-62	29	WITH HERO-MATES	41	11,909	3.9	468	14	13,448	496
STATES-	34,51							DIFF.	1539-	28-
1219217	.....								
		8	NON-AI DAUGHTERS	11	12,037	3.8	461			
		8	WITH HERO-MATES	11	12,037	3.8	461	13	11,894	450
STATES-	34							DIFF.	143	11

SIREs OF DHIA DAUGHTERS

HOLSTEIN			AV. PRODUCTION	DF	DAU.	ADJ.	HERD-MATES	AV.	PREDICTED	AV.
			RECORDS	MILK	TEST	NUMBER	MILK	FAT	MILK	FAT
			NUMBER	LBS	%		LBS	LBS	LBS	LBS
1219218	.....								
A1 STUD, 34-01	38	A1 DAUGHTERS	41	12,792	3.7	469				
STATES- 31,34	35	WITH HERO-MATES	38	12,729	3.6	461	14	13,245	478	11,835 434
	4	NDN-A1 DAUGHTERS	5	14,718	3.5	512	DIFF.	516-	17-	
	4	WITH HERO-MATES	5	14,718	3.5	512	10	14,245	504	
							DIFF.	473	8	
1219219	WDLVERINE IOEAL EOEN REPEAT.....									
08-22-53	1071346 3021839	8	12	10,526	3.6	375				
STATES- 34	LISTED, 01-63	8	12	10,526	3.6	375	11	11,422	422	
							DIFF.	896-	47-	
1219289	.....								
	5	NDN-A1 DAUGHTERS	7	12,249	3.5	428				
STATES- 23	5	WITH HERO-MATES	7	12,249	3.5	428	12	12,145	429	
							DIFF.	104	1-	
1219484	DS8DRNOALE MAGNUS SYM8DL.....									
11-18-53	1111344 2310759	39	77	10,260	3.7	377				
STATES- 21		38	75	10,223	3.7	376	10	11,920	432	
							DIFF.	1697-	56-	
1220065	.....								
	6	NDN-A1 DAUGHTERS	6	10,913	3.7	406				
STATES- 73	5	WITH HERO-MATES	5	11,146	3.8	425	4	11,761	442	
							DIFF.	615-	17-	
1220204	CLDVER8RDDK PIETERTJE REGAL.....									
08-16-53	1131139 2791963	88	93	12,803	3.6	462				
A1 STUD, 42-02		86	91	12,843	3.6	464	10	12,802	463	12,229 447
STATES- 41,42							DIFF.	41	1	
	26	NDN-A1 DAUGHTERS	65	15,399	3.7	565				
	26	WITH HERO-MATES	62	15,415	3.7	565	5	14,852	518	
							DIFF.	563	47	
1220307	CURTISOALE DRMSBY ACE.....									
05-22-52	874233 2715196	17	26	13,173	3.7	493				
STATES- 35,64		17	26	13,173	3.7	493	12	13,260	481	
							DIFF.	87-	12	
1220491	BRIGEEN ECHO KING.....									
12-06-53	1157494 2927113	27	76	13,314	3.7	498				
STATES- 15		27	76	13,314	3.7	498	10	12,352	464	
							DIFF.	962	34	
1220548	.....								
	14	NDN-A1 DAUGHTERS	14	10,396	3.7	385				
STATES- 35	14	WITH HERO-MATES	14	10,396	3.7	385	10	11,225	396	
							DIFF.	829-	11-	
1220673	HARTOG PABST LYONS WALKER.....									
10-04-53	1159161 2903500	17	27	13,612	3.6	489				
STATES- 21		15	24	13,404	3.6	484	8	13,324	489	
							DIFF.	80	5-	
1220707	ELKHART RDAMER LAO.....									
12-21-53	1144623 2800476	26	72	14,695	3.9	567				
A1 STUD, 35-75		26	72	14,695	3.9	567	6	16,094	613	
STATES- 35							DIFF.	1399-	46-	
1220882	MILSDNS MARATHDN BESS FD8ES.....									
06-19-53	1130313 3061318	15	30	14,122	3.7	519				
STATES- 32		15	28	14,231	3.7	523	6	13,781	488	
							DIFF.	450	35	
1220899	.....								
	7	NDN-A1 DAUGHTERS	7	11,979	3.8	457				
STATES- 23,51	7	WITH HERO-MATES	7	11,979	3.8	457	14	11,625	425	
							DIFF.	354	32	
1220980	.....								
	17	NDN-A1 DAUGHTERS	31	11,990	3.5	425				
STATES- 41	16	WITH HERO-MATES	29	12,185	3.5	430	11	12,860	455	
							DIFF.	675-	25-	
1221226	SMDKY HILL WHIRLWIND MARK.....									
12-04-53	1068870 3376604	12	23	16,417	3.6	585				
A1 STUD, 35-75	LISTED, 08-62	11	21	16,601	3.6	592	9	13,325	495	
STATES- 84							DIFF.	3276	97	
1221440	.....								
	14	NDN-A1 DAUGHTERS	19	12,646	3.7	467				
STATES- 33,35	14	WITH HERO-MATES	19	12,646	3.7	467	11	12,943	473	
							DIFF.	297-	6-	
1221528	.....								
	5	NDN-A1 DAUGHTERS	5	13,780	3.7	512				
STATES- 35	3	WITH HERO-MATES	3	14,570	3.7	538	14	13,738	514	
							DIFF.	832	24	
1221639	.....								
	6	NDN-A1 DAUGHTERS	14	10,854	3.7	397				
STATES- 15,21	5	WITH HERO-MATES	11	11,397	3.6	412	12	11,927	444	
							DIFF.	530-	32-	
1221698	.....								
	7	NDN-A1 DAUGHTERS	17	9,007	3.9	355				
STATES- 23	7	WITH HERO-MATES	17	9,007	3.9	355	3	9,800	348	
							DIFF.	793-	7	
1221754	.....								
A1 STUD, 22-03	22	A1 DAUGHTERS	23	11,769	3.8	448				
STATES- 21,22,23	22	WITH HERO-MATES	23	11,769	3.8	448	18	12,288	446	11,812 445
							DIFF.	519-	2	
	4	NDN-A1 DAUGHTERS	7	10,605	3.8	400				
	4	WITH HERO-MATES	6	10,843	3.7	405	14	11,941	440	
							DIFF.	1098-	35-	

SIRE OF DHIA DAUGHTERS

HOLSTEIN	AV. PRODUCTION OF DAU.	AV. HERD-MATES	PREDICTED AV.
	RECORDS MILK TEST FAT	NUMBER MILK FAT	MILK FAT
	NUMBER LB % LB	NUMBER LB LB	Lb Lb
1221761 SKDKIE GOLDEN BELL 8DY.....			
10-23-53 1079736 2878339 219 AI DAUGHTERS	367 13,738 3.8 520		
AI STUD, 31-02 210 WITH HERD-MATES	354 13,812 3.8 523	14 12,883 469	13,079 497
STATES- 16,31,32,34,35,54,56, 74,84		DIFF. 929 54	
1221776 LDS ROBLES EMPEROR SEGIS.....			
10-02-53 1153094 2803903 42 NDN-AI DAUGHTERS	77 16,649 3.6 603		
AI STUD, 93-01 LISTED, 01-63 38 WITH HERD-MATES	73 16,730 3.6 605	46 16,642 586	
STATES- 93		DIFF. 88 19	
1221835 COLLINS-CREST REBURKE DUKE.....			
09-10-53 1112211 2939103 1 AI DAUGHTERS	1 10,790 3.9 423		
AI STUD, 21-01 1 WITH HERD-MATES	1 10,790 3.9 423	5 11,321 412	12,092 445
STATES- 21		DIFF. 531- 11	
	38 NDN-AI DAUGHTERS	12 13,858 472	
	37 WITH HERD-MATES	DIFF. 1778 55	
1221917 FOBES PAULINE KORNDYKE BURKE.....			
03-13-53 860768 501 AI DAUGHTERS	827 12,661 3.6 454		
AI STUD, 52-01 LISTED, 08-62 487 WITH HERD-MATES	800 12,739 3.6 457	18 12,487 462	12,413 441
STATES- 52,55		DIFF. 252 5-	
	8 NDN-AI DAUGHTERS	11 12,603 463	
	8 WITH HERD-MATES	DIFF. 919- 41-	
1221949 LAKE RANCH SIR META PDSCH KING.....			
08-27-52 825106 3100849 14 AI DAUGHTERS	14 14,977 4.0 597		
AI STUD, 93-01 2 WITH HERD-MATES	2 12,675 3.6 452	9 13,898 470	11,988 442
STATES- 93		DIFF. 1223- 18-	
1222009 JDN-DE KING 8UD DIXIE.....			
02-14-53 1061147 2653404 44 AI DAUGHTERS	56 13,315 3.5 472		
AI STUD, 65-02 LISTED, 08-62 43 WITH HERD-MATES	54 13,258 3.5 468	10 12,162 439	12,992 467
STATES- 65		DIFF. 1096 29	
1222048			
	71 AI DAUGHTERS		
AI STUD, 41-25 64 WITH HERD-MATES	72 12,143 3.8 460	13 12,502 453	11,980 456
STATES- 33,35,41,45	65 12,280 3.8 466	DIFF. 222- 13	
	19 NDN-AI DAUGHTERS	9 14,874 553	
	19 WITH HERD-MATES	DIFF. 476 45	
1222131 LDU-10A PABST REGAL.....			
10-06-53 901195 3108278 19 NDN-AI DAUGHTERS	23 13,679 3.5 474		
STATES- 31	19 WITH HERD-MATES	14 14,107 526	
		DIFF. 421- 51-	
1222547 HICKORY CREEK DESTING.....			
06-19-53 949159 2172162 19 NDN-AI DAUGHTERS	30 12,201 3.9 470		
LISTED, 08-62 17 WITH HERD-MATES	28 12,410 3.9 478	15 12,980 495	
STATES- 32		DIFF. 570- 17-	
1222548			
	6 NDN-AI DAUGHTERS		
STATES- 32	6 WITH HERD-MATES	24 12,595 457	
		DIFF. 317- 20-	
1222723 LARRIETTA RDAMER BURKE.....			
03-26-53 859213 2622088 11 NDN-AI DAUGHTERS	17 13,277 3.5 470		
LISTED, 08-62 11 WITH HERD-MATES	17 13,277 3.5 470	33 12,179 432	
STATES- 35,41,42		DIFF. 1098 38	
1222726 PABST LEADER COUNT.....			
10-22-53 915940 2933854 109 AI DAUGHTERS	129 13,542 3.4 460		
AI STUD, 35-02 LISTED, 01-63 109 WITH HERD-MATES	129 13,542 3.4 460	14 12,852 467	12,821 439
STATES- 22,34,35,41,43		DIFF. 690 7-	
	31 NDN-AI DAUGHTERS	12 13,330 496	
	31 WITH HERD-MATES	DIFF. 893 2	
1222727 PABST SIR RAVEN DELL.....			
10-17-53 909839 2404144 315 AI DAUGHTERS	655 13,055 3.7 484		
AI STUD, 35-03 LISTED, 08-62 313 WITH HERD-MATES	649 13,048 3.7 484	11 12,938 469	12,317 460
STATES- 21,23,31,34,35,41,48, 51,52,54,56,63,65,71,72,74		DIFF. 110 15	
1222746 KRQ-HDME HDNESTEAD PRINCE.....			
12-13-52 943799 3298352 25 NDN-AI DAUGHTERS	63 11,799 3.8 446		
AI STUD, 63-02 25 WITH HERD-MATES	63 11,799 3.8 446	11 11,782 427	
STATES- 35,51,55,63		DIFF. 17 19	
1222818			
	20 NDN-AI DAUGHTERS		
STATES- 33,35	20 WITH HERD-MATES	9 12,665 429	
		DIFF. 1029- 11-	
1222994 HARDEN FARMS DUKE MARK.....			
11-23-53 1112211 3061491 68 NDN-AI DAUGHTERS	113 15,659 3.5 553		
AI STUD, 35-75 67 WITH HERD-MATES	111 15,588 3.5 551	13 14,158 506	
STATES- 21		DIFF. 1430 45	
1223065 FDBES IRDQUDIS TAURUS EKAN.....			
11-12-53 1092741 2369350 9 NDN-AI DAUGHTERS	17 13,720 3.6 496		
STATES- 22,51	15 14,292 3.6 517	7 12,410 467	
		DIFF. 1882 50	
1223228			
	7 NDN-AI DAUGHTERS		
STATES- 35	7 WITH HERD-MATES	22 12,429 484	
		DIFF. 130 7	

SIRE OF DHIA DAUGHTERS

HOLSTEIN			AV. RECORDS	PRODUCTION OF MILK LBS	TEST %	DAU. FAT LBS	ADJ. HERD-MATES	AV. MILK LBS	FAT LBS	PREDICTED AV. MILK LBS	FAT LBS
1226459	FRASEA SEGIS VROUKA JEWEL.....										
04-23-53	010212300 010618119	2	AI DAUGHTERS	2	14,840	3.7	543				
AI STUD, 91-01	LISTED, 08-62	2	WITH HERD-MATES	2	14,840	3.7	543	9	13,048	475	12,399 454
STATES- 91								DIFF.	1792	68	
		47	NON-AI DAUGHTERS	97	13,654	3.8	520	20	14,258	517	
		47	WITH HERD-MATES	97	13,654	3.8	520	DIFF.	604-	3	
1226474	.....									
		4	AI DAUGHTERS	4	9,080	3.9	357				
AI STUD, 33-02		3	WITH HERD-MATES	3	9,200	4.0	368	5	12,275	455	11,523 427
STATES- 21,32,33,58								DIFF.	3075-	87-	
		27	NON-AI DAUGHTERS	43	12,009	3.7	447	8	13,375	504	
		26	WITH HERD-MATES	42	12,049	3.7	449	DIFF.	1326-	55-	
1226477	.....									
		11	NON-AI DAUGHTERS	11	15,832	3.7	580				
STATES- 32		11	WITH HERD-MATES	11	15,832	3.7	580	34	14,497	551	
								DIFF.	1335	29	
1226862	WIS BLEND.....										
03-17-54	933122 3111751	24	AI DAUGHTERS	24	14,295	3.5	500				
AI STUD, 31-02		19	WITH HERD-MATES	19	14,956	3.4	514	24	14,047	492	12,806 460
STATES- 31,41,48,56,73,74								DIFF.	909	22	
		39	NON-AI DAUGHTERS	70	16,765	3.5	591	11	14,687	531	
		39	WITH HERD-MATES	70	16,765	3.5	591	DIFF.	2078	60	
1226902	.....									
		10	NON-AI DAUGHTERS	12	12,225	3.5	430				
STATES- 35,74		10	WITH HERD-MATES	12	12,225	3.5	430	10	11,275	396	
								DIFF.	950	34	
1226915	.....									
		5	NON-AI DAUGHTERS	9	12,214	3.6	438				
STATES- 35		5	WITH HERD-MATES	9	12,214	3.6	438	9	12,841	459	
								DIFF.	627-	21-	
1227438	.....									
		9	NON-AI DAUGHTERS	14	11,536	3.4	394				
STATES- 21		4	WITH HERD-MATES	8	12,663	3.3	424	14	12,403	425	
								DIFF.	260	1-	
1227449	HDUCKHOLME FOND HDPE PERFECTION.....										
07-22-53	010212300 D10632146	11	NON-AI DAUGHTERS	28	13,727	3.4	465				
AI STUD, 63-03		11	WITH HERD-MATES	27	13,760	3.4	466	8	15,070	543	
STATES- 56								DIFF.	1310-	77-	
1227623	STENNING FARM LAD HERD.....										
12-05-53	997481 3266605	88	AI DAUGHTERS	131	11,682	3.7	429				
AI STUD, 33-03	LISTED, 08-62	82	WITH HERD-MATES	125	11,754	3.7	432	11	12,488	453	11,527 427
STATES- 11,14,21,22,23,31,32,33,34,35,41,42,46,48,50,51,54,61,91,92								DIFF.	734-	21-	
		11	NON-AI DAUGHTERS	21	11,752	3.8	451	10	12,861	477	
		11	WITH HERD-MATES	21	11,752	3.8	451	DIFF.	1109-	26-	
1227684	ECRASD BURKE DONALD.....										
02-20-54	895911 2483902	11	NON-AI DAUGHTERS	16	13,537	3.5	471				
AI STUD, 31-01	LISTED, 08-62	9	WITH HERD-MATES	14	13,600	3.4	469	12	12,553	448	
STATES- 31,61								DIFF.	1047	21	
1227714	ROYAL SUSSEX PROGRESSOR.....										
11-06-53	1169405 3265624	4	AI DAUGHTERS	4	14,205	3.5	502				
AI STUD, 61-01		4	WITH HERD-MATES	4	14,205	3.5	502	12	14,899	563	12,030 432
STATES- 21,22,23,31,50,57								DIFF.	694-	61-	
		44	NON-AI DAUGHTERS	100	14,365	3.7	530	9	14,482	539	
		43	WITH HERD-MATES	97	14,423	3.7	532	DIFF.	59-	7-	
1227778	.....									
		12	NON-AI DAUGHTERS	12	13,823	3.8	530				
STATES- 42		12	WITH HERD-MATES	12	13,823	3.8	530	25	12,568	468	
								DIFF.	1255	62	
1227779	PUGET SOUND PRINCE.....										
01-01-53	1175596 3108953	16	NON-AI DAUGHTERS	35	16,117	3.4	544				
AI STUD, 31-02	LISTED, 08-62	16	WITH HERD-MATES	35	16,117	3.4	544	6	14,402	526	
STATES- 91								DIFF.	1715	18	
1227907	CRESTHAVEN DUKE SIR POSCH.....										
03-05-54	1206774 2733050	42	AI DAUGHTERS	55	12,720	3.4	432				
AI STUD, 42-02		42	WITH HERD-MATES	54	12,757	3.4	433	12	12,662	455	12,249 428
STATES- 23,33,35,42								DIFF.	95	22-	
		12	NON-AI DAUGHTERS	25	12,061	3.6	430	20	12,994	473	
		11	WITH HERD-MATES	24	11,576	3.6	421	DIFF.	1418-	52-	
1227982	.....									
		7	NON-AI DAUGHTERS	9	12,396	3.6	445				
STATES- 31		7	WITH HERD-MATES	9	12,396	3.6	445	10	12,147	447	
								DIFF.	249	2-	
1228131	HDME ACRES SUPREME WINDSOR.....										
02-16-54	1093521 3201048	9	NON-AI DAUGHTERS	16	12,197	3.7	450				
AI STUD, 21-35		9	WITH HERD-MATES	16	12,197	3.7	450	7	13,210	481	
STATES- 21,35								DIFF.	1013-	31-	
1228280	.....									
		8	NON-AI DAUGHTERS	10	13,493	3.6	481				
STATES- 21		8	WITH HERD-MATES	10	13,493	3.6	481	6	12,944	453	
								DIFF.	549	28	

SIRE OF DHIA DAUGHTERS

HDLSTEIN	AV. PRODUCTION RECORDS NUMBER	DAU. FAT LB	ADJ. NUMBER	HERD-MATES MILK LB	AV. FAT LB	PREDICTED MILK LB	AV. FAT LB
1228344	8 NON-AI DAUGHTERS	310					
STATES- 63	7 WITH HERD-MATES	325	3 DIFF.	9,564	339	14-	
1228345	5 NON-AI DAUGHTERS	554					
STATES- 21	4 WITH HERD-MATES	520	3 DIFF.	14,421	518	106-	2
1228346 JONDALE RAVEN COMET.....	31 AI DAUGHTERS	492					
12-D7-53 9D9839 2964136	29 WITH HERD-MATES	478	12 DIFF.	12,537	458		12,832 459
AI STUD, 41-25				956	20		
STATES- 35,41,42,45,46	29 NON-AI DAUGHTERS	466	7 DIFF.	12,969	470		
	29 WITH HERD-MATES	470		206			
1228368 ST CROIXCO PARADER.....	11-11-53 1171453 3398156	583					
AI STUD, 41-25	27 NON-AI DAUGHTERS	583	15 DIFF.	14,596	512		
STATES- 47	27 WITH HERD-MATES			1488	71		
1228457	5 NON-AI DAUGHTERS	482					
STATES- 33	5 WITH HERD-MATES	482	7 DIFF.	12,577	441	628-	41
1228658 SHADYRUN SAFE GOLD F08ES DEAN.....	12 NON-AI DAUGHTERS	387					
D3-D5-54 1121741 3018191	12 WITH HERD-MATES	386	6 DIFF.	12,310	454	1820-	68-
STATES- 23							
1228926	10 NON-AI DAUGHTERS	394					
STATES- 31	10 WITH HERD-MATES	394	16 DIFF.	11,184	405	1549-	11-
1228971 HARTHOLM FRANCY MATCHLESS.....	D2-23-53 D102D9184 D10477389	402					
STATES- 12,13,14	22 NON-AI DAUGHTERS	411	12 DIFF.	11,977	457	717-	46-
1229DDD	13 NON-AI DAUGHTERS	478					
STATES- 21	13 WITH HERD-MATES	478	23 DIFF.	12,982	463	46-	15
1229DD4 HURLWOOD CONQUEROR QUALITY.....	D3-2D-54 1026115 2871728	474					
STATES- 21	39 NON-AI DAUGHTERS	474	18 DIFF.	13,429	485	584-	11-
	39 WITH HERD-MATES	474					
1229DD6 CONQUEROR GOVERNOR.....	D4-D7-54 1026115 32438D8	455					
AI STUD, 33-D2 LISTED, D8-62	143 AI DAUGHTERS	454	14 DIFF.	12,255	455	186-	1-
STATES- 33	137 WITH HERD-MATES						11,977 444
1229D50 WELLS BEAUTY SON.....	D8-D2-53 964827 2879633	520					
STATES- 45	10 NON-AI DAUGHTERS	521	8 DIFF.	13,252	480	1408	41
	10 WITH HERD-MATES						
1229162 BRIGEEN TIDY LAD.....	D3-22-54 9725DD 3D181D1	508					
AI STUD, 12-D3	178 AI DAUGHTERS	512	13 DIFF.	12,948	495	255-	17
STATES- 12,13,16,21	170 WITH HERD-MATES						11,973 464
1229327	5 NON-AI DAUGHTERS	365					
STATES- 34,51	5 WITH HERD-MATES	365	18 DIFF.	11,716	423	1119-	58-
122933D	6 NON-AI DAUGHTERS	515					
STATES- 35	6 WITH HERD-MATES	515	1D DIFF.	12,789	462	833	53
1229445 HATHEWSFIELD LUCIFER.....	D3-D6-54 1175724 2787451	412					
STATES- 22,23,55	25 NON-AI DAUGHTERS	413	16 DIFF.	12,1D9	436	247-	23-
	25 WITH HERD-MATES						
1229581 TALOGA TIDY CIMARRON.....	D3-17-54 1D45745 2745567	456					
STATES- 73	54 NON-AI DAUGHTERS	462	13 DIFF.	12,787	473	782-	11-
	48 WITH HERD-MATES						
1229671 ARISTDCRAT HONCONY MAESTRO.....	D1-29-54 1124780 3250279	423					
STATES- 21	36 NON-AI DAUGHTERS	423	1D DIFF.	12,055	429	560	6-
	33 WITH HERD-MATES						
1229796	18 NON-AI DAUGHTERS	450					
STATES- 23	18 WITH HERD-MATES	450	13 DIFF.	12,722	494	1669-	44-
1229981	7 NON-AI DAUGHTERS	427					
STATES- 41	7 WITH HERD-MATES	427	6 DIFF.	11,343	432	1016	5-

SIRES OF DHIA DAUGHTERS

HOLSTEIN			AV. PRODUCTION OF	DAU.	ADJ. HERD-MATES	AV.	PREDICTED	AV.
			RECORDS	MILK	TEST	FAT	MILK	FAT
			NUMBER	L8	%	L8	NUMBER	L8
1229998	.....	9 NON-AI DAUGHTERS	10	13,437	3.7	500		
		9 WITH HERD-MATES	10	13,437	3.7	500		
STATES-	31,51						14 DIFF.	13,760 495 5
1230044	POESTENKILL SENSATION MODEL							
04-16-54	1148993 2959666	14 NON-AI DAUGHTERS	28	12,711	4.1	517		
		13 WITH HERD-MATES	27	13,444	4.1	545		
STATES-	21						11 DIFF.	14,446 550 5-
1230109	PABST LEADER WALK							
02-26-54	915940 3267356	200 AI DAUGHTERS	346	13,459	3.6	480		
AI STUD,	35-04	194 WITH HERD-MATES	337	13,499	3.6	482		
STATES-	14,22,23,33,35,41,42, 46,52,64,74,85						12 DIFF.	12,824 469 13 12,834 458
1230124	.....	6 NON-AI DAUGHTERS	15	10,183	3.4	346		
		6 WITH HERD-MATES	12	10,043	3.4	343		
STATES-	21						6 DIFF.	10,872 381 829- 38-
1230164	RENSINK REGAL PRIMROSE							
11-12-53	1139172 2957577	28 NON-AI DAUGHTERS	50	14,883	3.6	539		
AI STUD,	35-75 LISTED, 08-62	27 WITH HERD-MATES	49	14,848	3.6	538		
STATES-	42,55						12 DIFF.	15,100 535 252- 3
1230188	.....	17 NON-AI DAUGHTERS	20	14,491	3.9	563		
		17 WITH HERD-MATES	20	14,491	3.9	563		
STATES-	51						7 DIFF.	14,692 538 201- 25
1230194	.....	14 NON-AI DAUGHTERS	27	10,579	4.0	425		
		11 WITH HERD-MATES	24	10,750	4.0	431		
STATES-	31						12 DIFF.	13,113 471 2363- 40-
1230444	.....	9 NON-AI DAUGHTERS	9	14,401	3.6	519		
		9 WITH HERD-MATES	9	14,401	3.6	519		
STATES-	31						23 DIFF.	13,484 479 917 40
1230465	.....	17 NON-AI DAUGHTERS	21	10,203	4.1	421		
		14 WITH HERD-MATES	17	9,865	4.2	410		
STATES-	11						3 DIFF.	10,579 426 714- 16-
1230486	BIG ROCK BURKE TEDDY							
10-06-53	920915 3241217	471 AI DAUGHTERS	883	13,146	3.6	476		
AI STUD,	23-04 LISTED, 01-63	464 WITH HERD-MATES	864	13,166	3.6	477		
STATES-	21,23,51						10 DIFF.	12,826 480 340 3-
		10 NON-AI DAUGHTERS	28	12,581	3.6	458		
		10 WITH HERD-MATES	28	12,581	3.6	458		
							10 DIFF.	12,335 469 246 11-
1230636	OSBORNDAL ROYAL OTTO							
03-21-53	1025007 3342987	31 NON-AI DAUGHTERS	37	14,355	3.6	511		
		13 WITH HERD-MATES	17	13,620	3.6	484		
STATES-	16						6 DIFF.	13,248 467 372 17
1230641	POLYTECHNIC IDEAL VICTOR							
03-19-54	988912 2847924	17 AI DAUGHTERS	20	13,361	3.6	482		
AI STUD,	87-01 LISTED, 08-62	16 WITH HERD-MATES	17	13,334	3.6	479		
STATES-	83,87						10 DIFF.	13,489 478 155- 1 12,124 446
		8 NON-AI DAUGHTERS	17	13,136	3.6	476		
		8 WITH HERD-MATES	17	13,136	3.6	476		
							11 DIFF.	14,091 489 955- 13-
1230753	UNH PRESIDENT BRAVADO							
04-06-54	1071565 2571612	14 NON-AI DAUGHTERS	29	12,923	3.8	488		
		14 WITH HERD-MATES	29	12,923	3.8	488		
STATES-	12,14						22 DIFF.	12,650 483 273 5
1230780	WILLARDS CARNATION CANARY							
11-15-53	863763 2996819	16 NON-AI DAUGHTERS	41	12,066	3.9	474		
		16 WITH HERD-MATES	41	12,066	3.9	474		
STATES-	33,35,42,64,74						21 DIFF.	12,961 462 895- 12
1231051	THE DUKE ZELDENRUST							
08-02-53	924264 2645677	37 NON-AI DAUGHTERS	67	11,723	3.8	442		
AI STUD,	34-01	36 WITH HERD-MATES	66	11,855	3.8	448		
STATES-	13,21,32,33,34,51,54						15 DIFF.	12,083 435 228- 13
1231053	.....	21 NON-AI DAUGHTERS	29	11,163	3.7	418		
		20 WITH HERD-MATES	28	11,188	3.7	419		
STATES-	33,43,84						23 DIFF.	12,274 445 1086- 26-
1231958	.....	5 NON-AI DAUGHTERS	6	10,013	3.8	385		
		4 WITH HERD-MATES	5	10,384	3.8	396		
STATES-	23						2 DIFF.	10,726 390 342- 6
1231982	HOODS CHERRY HILL CHARLO							
04-20-54	1017797 2617563	58 NON-AI DAUGHTERS	105	14,807	3.8	558		
AI STUD,	16-04	58 WITH HERD-MATES	105	14,807	3.8	558		
STATES-	11,12,13,14,16,21						65 DIFF.	14,108 535 699 23
1231990	.....	20 NON-AI DAUGHTERS	38	13,272	3.8	501		
		19 WITH HERD-MATES	37	13,352	3.8	504		
STATES-	11						9 DIFF.	12,561 459 791 45
1232004	CLANYARD AD VIC LARRY							
11-24-53	1152351 2845888	203 AI DAUGHTERS	238	11,697	3.8	441		
AI STUD,	41-01 LISTED, 01-63	197 WITH HERD-MATES	232	11,731	3.8	442		
STATES-	33,41,42,45,46,54,56						21 DIFF.	12,674 456 943- 14- 11,299 432
		25 NON-AI DAUGHTERS	56	11,352	3.8	435		
		25 WITH HERD-MATES	55	11,356	3.8	435		
							14 DIFF.	12,478 462 1122- 27-

[illegible]

SIRE OF DHIA DAUGHTERS

HOLSTEIN				AV. PRODUCTION OF DAU.	ADJ. HERD-MATES		AV.	PREDICTED AV.			
				RECORDS	MILK	TEST	FAT	MILK	FAT	MILK	FAT
				NUMBER	LB	%	LB	NUMBER	LB	LB	LB
1233347	8ESSLYN ORMSBY FOBES DEXTER.....										
11-05-53	1087713	3459750	23	NDN-AI DAUGHTERS	26	10,187	3.7	372			
	LISTED, 08-62		22	WITH HERD-MATES	25	10,369	3.6	378	4	10,868	385
STATES-	35								DIFF.	499-	7-
1233390	AGTEX EF8 PA8ST 8EAUTY.....										
02-27-54	901195	2574564	30	AI DAUGHTERS	54	13,284	3.5	460			
AI STUD, 74-01			30	WITH HERD-MATES	54	13,284	3.5	460	27	12,285	429
STATES-	71,74								DIFF.	999	31
1233483	.....									
			18	NDN-AI DAUGHTERS	38	12,421	3.9	489			
AI STUD, 35-04			18	WITH HERD-MATES	38	12,421	3.9	489	9	12,693	502
STATES-	35								DIFF.	272-	13-
1233487	NETHERLAND BURKE SKY CHIEF.....										
09-05-53	1013415	3348174	21	NDN-AI DAUGHTERS	40	13,776	4.0	549			
AI STUD, 48-01	LISTED, 01-63		18	WITH HERD-MATES	34	14,021	3.9	552	10	13,473	512
STATES-	48,74								DIFF.	548	40
1233553	.....									
			12	NDN-AI DAUGHTERS	17	12,058	3.8	464			
			12	WITH HERD-MATES	17	12,058	3.8	464	14	12,392	451
STATES-	33								DIFF.	334-	13
1233579	.....									
			12	NON-AI DAUGHTERS	20	9,657	3.5	339			
			12	WITH HERD-MATES	20	9,657	3.5	339	9	10,937	384
STATES-	31,56								DIFF.	1280-	45-
1233664	.....									
			5	NON-AI DAUGHTERS	9	13,400	3.7	490			
			5	WITH HERD-MATES	9	13,400	3.7	490	35	14,019	507
STATES-	11								DIFF.	619-	17-
1233752	.....									
			129	AI DAUGHTERS	268	12,482	3.7	466			
AI STUD, 22-03			113	WITH HERD-MATES	247	12,645	3.7	471	23	12,711	466
STATES-	13,22,23,51,52,55								DIFF.	66-	5
1233793	.....									
			5	NDN-AI DAUGHTERS	5	14,886	3.7	546			
			5	WITH HERD-MATES	5	14,886	3.7	546	8	13,198	486
STATES-	35								DIFF.	1688	60
1233802	.....									
			5	NON-AI DAUGHTERS	10	13,258	3.3	441			
			5	WITH HERD-MATES	10	13,258	3.3	441	6	11,312	399
STATES-	21								DIFF.	1946	42
1233969	OSBORNDAL E GAYBLADE.....										
07-17-53	1025007	2471271	9	NDN-AI DAUGHTERS	14	11,479	3.8	438			
			8	WITH HERD-MATES	11	11,525	3.8	436	14	12,355	455
STATES-	16,21,23,51								DIFF.	830-	19-
1233990	ISABELLE CONQUERDR.....										
02-02-52	1090934	2186792	9	NON-AI DAUGHTERS	16	13,179	3.3	434			
			6	WITH HERD-MATES	13	13,287	3.2	427	11	12,391	430
STATES-	21								DIFF.	896	3-
1234023	VERAOELOA POLLY GDBERNOR.....										
10-06-52	934021	2720123	112	AI DAUGHTERS	114	13,067	3.8	493			
AI STUD, 35-75			106	WITH HERD-MATES	108	13,060	3.8	494	12	13,145	485
STATES-	21,23,32,33,34,35,41,48,51,52,55,56,64,82,85								DIFF.	85-	9
			26	NON-AI DAUGHTERS	56	13,501	3.8	511			
			25	WITH HERD-MATES	52	13,777	3.8	518	9	14,064	526
									DIFF.	287-	8-
1234128	.....									
			12	AI DAUGHTERS	14	16,295	3.5	577			
AI STUD, 93-03			12	WITH HERD-MATES	14	16,295	3.5	577	116	15,321	557
STATES-	87,93								DIFF.	974	20
1234227	DICTATOR ROAMER DDN.....										
11-30-53	1110179	3197701	30	NDN-AI DAUGHTERS	38	11,895	3.6	432			
	LISTED, 01-63		30	WITH HERD-MATES	38	11,895	3.6	432	44	13,213	466
STATES-	86								DIFF.	1318-	34-
1234260	HALLFIELDS PDNTIAC BEETS.....										
09-29-53	1211759	3419451	30	NDN-AI DAUGHTERS	53	9,197	3.4	309			
	LISTED, 08-62		24	WITH HERD-MATES	47	9,267	3.3	310	11	10,420	365
STATES-	11								DIFF.	1153-	55-
1234297	ELM HOPE CHIEFTIAN BARDN.....										
10-14-53	909229	3198110	28	NON-AI DAUGHTERS	55	12,329	3.8	468			
			27	WITH HERD-MATES	52	12,258	3.8	466	9	12,110	453
STATES-	23,51								DIFF.	148	13
1234333	.....									
			14	NON-AI DAUGHTERS	16	16,989	3.5	591			
			12	WITH HERD-MATES	14	17,838	3.5	626	18	16,500	607
STATES-	21								DIFF.	1338	19
1234371	SMOKER DICTATOR LANCELDT.....										
01-29-54	943293	2358026	61	AI DAUGHTERS	94	13,463	3.7	499			
AI STUD, 32-02	LISTED, 08-62		60	WITH HERD-MATES	92	13,536	3.7	502	12	13,450	505
STATES-	31,32,33,34,56,61,63,86								DIFF.	86	3-
1234422	.....									
			14	NON-AI DAUGHTERS	25	9,629	3.6	351			
			13	WITH HERD-MATES	24	9,814	3.6	357	11	10,749	395
STATES-	23								DIFF.	935-	38-

SIRE OF DHIA DAUGHTERS

HOLSTEIN	AV. RECORDS NUMBER	PRODUCTION OF MILK LBS	TEST %	DAU. FAT LBS	ADJ. HERD-MATES NUMBER	AV. MILK LBS	FAT LBS	PREDICTED AV. MILK LBS	FAT LBS
1234506 QUIN LYNN TRIUNE PRINCE..... 02-23-54 1053084 2706208 14 NON-AI DAUGHTERS AI STUD, 35-75 LISTED, 01-63 12 WITH HERO-MATES STATES- 47,48	31 26	17,466 18,344	3.8 3.8	664 699	6 DIFF.	14,101 4243	535 164		
1234517 PABST LEADER JESS VALE..... 05-04-54 915940 2991632 28 NON-AI DAUGHTERS AI STUD, 35-05 LISTED, 01-63 26 WITH HERO-MATES STATES- 35,42,64	58 45	14,675 14,691	3.6 3.6	521 522	4 DIFF.	12,093 2598	438 84		
1234521 STATES- 51	10 9	12,119 13,243	3.6 3.6	431 471	9 DIFF.	11,665 1578	432 39		
1234547 STATES- 35	10 10	13,782 13,782	3.7 3.7	508 508	34 DIFF.	14,725 943-	555 47-		
1234736 CALMEY PRINCE TY VIC..... 06-10-53 1061907 2824444 9 NON-AI DAUGHTERS STATES- 33,57	18 14	12,454 12,610	3.7 3.7	463 472	16 OIFF.	13,010 400-	470 2		
1234776 AI STUD, 35-75 STATES- 43	8 8	16,213 16,289	3.8 3.8	610 613	8 DIFF.	15,774 515	602 11		
1234836 STATES- 73	5 5	21,794 21,794	3.6 3.6	786 786	16 DIFF.	17,141 4653	533 253		
1234966 BIG ELM SOVEREIGNESE..... 07-14-53 988343 3120622 21 NON-AI DAUGHTERS STATES- 21,23	42 41	10,752 10,833	3.6 3.7	392 396	17 DIFF.	11,701 868-	424 28-		
1234989 NDWISCD CLIPPER FBES..... 03-27-54 1098657 3248534 22 NON-AI DAUGHTERS STATES- 35	39 39	11,777 11,777	4.2 4.2	500 500	35 DIFF.	12,627 850-	478 22		
1235096 GEORGE ALSDONIA REGAL..... 01-14-53 1145614 2945270 26 NON-AI DAUGHTERS STATES- 21	57 47	12,671 12,580	4.0 4.0	513 506	6 DIFF.	12,935 355-	505 1		
1235097 TIDY BURKE FBES..... 01-03-54 1013415 2918802 44 NON-AI DAUGHTERS AI STUD, 35-75 LISTED, 08-62 42 WITH HERO-MATES STATES- 48,84	94 92	14,224 14,197	3.7 3.7	527 525	18 DIFF.	12,925 1272	477 48		
1235148 HEERSCHIE DEMONSTRATOR BANNER..... 02-11-54 1155469 2496274 21 NON-AI DAUGHTERS AI STUD, 43-02 21 WITH HERO-MATES STATES- 48	31 30	13,828 13,784	3.6 3.6	497 495	10 DIFF.	13,664 120	497 2-		
1235150 AI STUD, 35-75 STATES- 74	24 46	13,935 13,935	3.8 3.8	527 527	7 DIFF.	14,220 285-	526 1		
1235329 AI STUD, 42-02 STATES- 85,87	17 17	13,207 13,310	3.6 3.6	476 479	13 DIFF.	13,415 105-	484 5-		
1235368 RICHVALE GRAND BOY..... 06-28-54 997612 2557977 15 NON-AI DAUGHTERS STATES- 51	24 24	12,202 12,202	3.6 3.6	445 445	9 OIFF.	11,910 292	453 8-		
1235503 REGAL KDRNOYKE PRINCE..... 03-19-54 1170299 3135762 14 NON-AI DAUGHTERS STATES- 43	22 19	13,678 13,523	3.6 3.5	487 480	22 DIFF.	13,554 31-	496 16-		
1235528 STATES- 21	5 5	13,579 13,579	3.6 3.6	495 495	13 DIFF.	13,495 84	484 11		
1235665 WDDOSPRINGS MARATHON LOCHINVAR..... 05-08-53 846856 3183852 157 AI DAUGHTERS AI STUD, 11-01 152 WITH HERO-MATES STATES- 11,14	230 224	12,263 12,305	3.8 3.8	466 467	12 DIFF.	12,809 504-	479 12-	11,733	436
1235750 PHIL HAVEN JO-VALE PRINCE..... 03-08-54 1007357 2691858 36 AI DAUGHTERS AI STUD, 42-08 36 WITH HERO-MATES STATES- 42	48 48	13,184 13,184	3.6 3.6	469 469	21 DIFF.	13,092 92	480 11-	12,276	439
1235822 ATBITH TY VIC KING MONCADER..... 01-31-54 923749 187 AI DAUGHTERS AI STUD, 92-01 LISTED, 08-62 173 WITH HERO-MATES STATES- 91,92	302 282	14,002 14,211	3.7 3.7	519 525	22 DIFF.	13,110 1101	476 49	13,249	492
	2 2	9,863 8,978	4.2 4.1	411 369	3 DIFF.	12,674 3696-	427 58-		

SIREs OF DHIA DAUGHTERS

HDLSTEIN			AV. PRODUCTION OF	DAU.	ADJ. HERD-MATES	AV.	PREDICTED	AV.
			RECORDS	FAT	MILK	FAT	MILK	FAT
			NUMBER	LBS	%	LBS	LBS	LBS
1235894 RUSSINWDDD NDBLE LEADER.....								
03-20-54 915940 2751944	191	AI DAUGHTERS	213	12,909	3.7	478		
AI STUD, 33-03 LISTED, 01-63	188	WITH HERD-MATES	210	12,927	3.7	479		
STATES- 11,13,14,16,21,22,23,							12,171	452
31,32,33,34,35,41,42,47,48,50,	17	NDN-AI DAUGHTERS	35	14,146	3.9	548		
51,52,56,57,61,82,87,92	15	WITH HERD-MATES	33	14,034	3.8	537		
1235944								
	7	NDN-AI DAUGHTERS	8	12,969	3.7	478		
STATES- 13	7	WITH HERD-MATES	8	12,969	3.7	478		
1235946								
	39	NDN-AI DAUGHTERS	83	10,122	3.7	370		
STATES- 23	39	WITH HERD-MATES	83	10,122	3.7	370		
1236164 PIEBE CURTISS CANDY CANARY.....								
07-27-54 978750 2822209	23	NDN-AI DAUGHTERS	45	12,999	3.7	485		
STATES- 23	23	WITH HERD-MATES	45	12,999	3.7	485		
1236239								
	9	NDN-AI DAUGHTERS	19	9,522	4.0	381		
STATES- 23,52,55	8	WITH HERD-MATES	17	10,015	4.0	402		
1236268								
	10	NDN-AI DAUGHTERS	11	10,484	3.5	365		
STATES- 42	6	WITH HERD-MATES	7	10,358	3.5	361		
1236352 8 D I IMPEMGD QUIP.....								
04-14-54 956081 3540250	26	NDN-AI DAUGHTERS	50	12,710	4.0	504		
STATES- 14	26	WITH HERD-MATES	50	12,710	4.0	504		
1236507								
	5	NDN-AI DAUGHTERS	7	15,002	3.6	533		
STATES- 41	4	WITH HERD-MATES	6	14,093	3.6	508		
1236559 DISTINCTION PROFILE GRETA.....								
07-19-54 1169417 2646639	27	NDN-AI DAUGHTERS	48	12,967	3.9	501		
STATES- 35	26	WITH HERD-MATES	47	12,914	3.9	502		
1236579 RDCK CREST ADMIRAL GENERAL.....								
D7-15-54 1113528 3006697	2	AI DAUGHTERS	2	10,710	3.6	382		
AI STUD, 42-02 LISTED, 08-62	2	WITH HERD-MATES	2	10,710	3.6	382		
STATES- 42,56								
	15	NDN-AI DAUGHTERS	24	11,538	3.6	418		
	14	WITH HERD-MATES	21	11,303	3.6	405		
1236702 BURKE PONTIAC HIGH BOY.....								
10-19-53 1013415 3210733	7	AI DAUGHTERS	7	11,503	3.8	435		
AI STUD, 48-01 LISTED, 08-62	7	WITH HERD-MATES	7	11,503	3.8	435		
STATES- 48,63								
	16	NDN-AI DAUGHTERS	34	12,541	3.6	446		
	15	WITH HERD-MATES	32	12,578	3.5	445		
1236711 CLYDE HILL MASTER MARLENE RDCK.....								
03-06-54 1120009 2550843	8	NDN-AI DAUGHTERS	15	10,057	3.3	332		
STATES- 33	8	WITH HERD-MATES	15	10,057	3.3	332		
1236742								
	8	NDN-AI DAUGHTERS	10	12,201	3.6	441		
STATES- 23	8	WITH HERD-MATES	10	12,201	3.6	441		
1236789 ELMER BRDDK ARISTOCRAT.....								
03-09-54 903212 2665113	49	AI DAUGHTERS	50	14,635	3.7	541		
AI STUD, 35-03	47	WITH HERD-MATES	47	14,763	3.7	546		
STATES- 16,35,42,72,74								
	25	NDN-AI DAUGHTERS	51	14,937	3.8	571		
	25	WITH HERD-MATES	50	14,944	3.8	571		
1236797 MINERAL SPRING NUDINE KING.....								
03-04-54 846856 3364896	21	NDN-AI DAUGHTERS	41	12,598	4.1	516		
STATES- 11	21	WITH HERD-MATES	41	12,598	4.1	516		
1236838								
	5	NDN-AI DAUGHTERS	11	10,227	3.5	356		
STATES- 13	3	WITH HERD-MATES	7	9,453	3.4	318		
1236901 CLYDE HILL DRMSBY CORDNA.....								
06-12-54 1202702 2524658	13	NDN-AI DAUGHTERS	26	14,221	3.8	541		
AI STUD, 34-01	13	WITH HERD-MATES	26	14,221	3.8	541		
STATES- 35,42,43,48								
1236929								
	6	NDN-AI DAUGHTERS	8	11,481	3.5	407		
STATES- 91	4	WITH HERD-MATES	4	11,065	3.6	394		
1236956								
	6	NDN-AI DAUGHTERS	6	12,927	3.5	457		
STATES- 21,58	6	WITH HERD-MATES	6	12,927	3.5	457		

SIRE OF DHIA DAUGHTERS

HOLSTEIN	AV. RECORDS	PRODUCTION OF MILK LBS	TEST %	DAU. FAT LBS	ADJ. NUMBER	HERD-MATES MILK LBS	AV. FAT LBS	PREDICTED MILK LBS	AV. FAT LBS
1237057	16	NON-AI DAUGHTERS	25	14,684	3.9	573			
AI STUD, 33-03	16	WITH HERD-MATES	25	14,684	3.9	573	43	12,959	496
STATES- 31,51							DIFF.	1725	77
1237074 SILVIS FARM PABST RAVEN.....	354	AI DAUGHTERS	770	11,571	3.8	438			
02-26-54 909839 2794992	344	WITH HERD-MATES	752	11,617	3.8	440	10	12,271	459
AI STUD, 23-05							DIFF.	654-	19-
STATES- 23,31,51,54	3	NON-AI DAUGHTERS	9	11,259	3.7	412	16	11,756	441
	3	WITH HERD-MATES	9	11,259	3.7	412	DIFF.	497-	29-
1237170 BONNYVALE SENSATION HELSON.....	12	NON-AI DAUGHTERS	18	11,575	4.3	496			
10-07-53 1107116 2866238	12	WITH HERD-MATES	18	11,575	4.3	496	5	12,340	482
STATES- 13							DIFF.	765-	14
1237201	14	NON-AI DAUGHTERS	16	11,916	3.6	428			
	14	WITH HERD-MATES	16	11,916	3.6	428	8	11,650	434
STATES- 42							DIFF.	266	6-
1237268 WIS WIZARD.....	16	NON-AI DAUGHTERS	16	14,708	3.6	531			
08-08-54 933122 2980161	16	WITH HERD-MATES	16	14,708	3.6	531	10	13,086	477
STATES- 34,35							DIFF.	1622	54
1237269	25	NON-AI DAUGHTERS	59	14,020	3.6	503			
AI STUD, 35-01	25	WITH HERD-MATES	59	14,020	3.6	503	6	13,509	494
STATES- 35							DIFF.	511	9
1237270 WIS WHITE STANDARD.....	143	AI DAUGHTERS	217	11,911	3.6	430			
08-14-54 999669 2508781	138	WITH HERD-MATES	208	11,903	3.6	430	13	11,905	433
AI STUD, 61-01 LISTED, 01-63							DIFF.	2-	3-
STATES- 33,61									12,112 440
1237277 H S F DEAN DUKE.....	44	NON-AI DAUGHTERS	93	13,300	3.7	492			
10-09-53 1112211 2995399	42	WITH HERD-MATES	91	13,279	3.7	492	15	13,377	495
AI STUD, 61-01 LISTED, 08-62							DIFF.	98-	3-
STATES- 14,15,21,23,51,61									
1237357	7	NON-AI DAUGHTERS	8	11,245	3.6	400			
	6	WITH HERD-MATES	7	12,404	3.6	441	16	11,352	404
STATES- 35							DIFF.	1052	37
1237382	5	NON-AI DAUGHTERS	5	11,982	3.7	447			
	5	WITH HERD-MATES	5	11,982	3.7	447	15	11,385	429
STATES- 32							DIFF.	597	18
1237391 N. O. H. SOVEREIGN TRIUNE JOE.....	9	NON-AI DAUGHTERS	19	15,769	3.4	544			
07-06-53 925950 3111447	9	WITH HERD-MATES	19	15,769	3.4	544	27	15,625	541
STATES- 73							DIFF.	144	3
1237427 GREEN MEADOW PARAMOUNT PIRATE.....	24	NON-AI DAUGHTERS	55	11,775	4.2	489			
04-25-54 1180015 3051009	23	WITH HERD-MATES	53	11,817	4.2	493	9	12,205	453
STATES- 42							DIFF.	388-	40
1237428 FERNDALDE BELL 80Y.....	17	NON-AI DAUGHTERS	21	14,674	3.7	550			
03-01-54 1148950 3216183	16	WITH HERD-MATES	20	14,991	3.7	561	18	14,066	537
STATES- 23							DIFF.	925	24
1237448	7	NON-AI DAUGHTERS	7	13,976	3.6	509			
	6	WITH HERD-MATES	6	15,083	3.6	546	9	13,333	500
STATES- 32							DIFF.	1750	46
1237586 RENNEBOHN HOMESTEAD WIS.....	10	NON-AI DAUGHTERS	12	11,649	3.8	441			
09-03-53 1100881 3300666	9	WITH HERD-MATES	11	11,585	3.8	439	8	12,628	461
STATES- 35							DIFF.	1043-	22-
1237589 CONEWAGO CHALLENGER PASHA.....	9	NON-AI DAUGHTERS	15	12,032	3.9	466			
06-18-54 900542 3003246	9	WITH HERD-MATES	15	12,032	3.9	466	3	12,651	468
STATES- 23							DIFF.	619-	2-
1237614 DANVIEW PABST KING DUKE.....	30	NON-AI DAUGHTERS	56	9,230	3.6	332			
11-08-53 905683 3317213	30	WITH HERD-MATES	56	9,230	3.6	332	7	11,467	396
STATES- 21							DIFF.	2237-	64-
1237666	196	AI DAUGHTERS	303	12,868	3.8	488			
AI STUD, 35-05	195	WITH HERD-MATES	300	12,903	3.8	490	15	12,788	470
STATES- 23,31,32,33,35,43,86							DIFF.	115	20
1237747 MALLARY AUDACIOUS.....	47	NON-AI DAUGHTERS	77	13,545	3.9	531			
05-12-54 1165353 1930238	44	WITH HERD-MATES	73	13,398	3.9	526	13	13,823	540
AI STUD, 33-03 LISTED, 08-62							DIFF.	425-	14-
STATES- 11,12,13,14,21,23,31,33,52,61									
1237845	5	NON-AI DAUGHTERS	5	12,544	3.8	482			
	5	WITH HERD-MATES	5	12,544	3.8	482	3	11,936	434
STATES- 47							DIFF.	608	49

SIREs OF DHIA DAUGHTERS				AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
HOLDSTEIN				RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
1237883 THDNYMA SKY ROCKET TWIN.....												
04-25-54 1136810 3468722	22	NDN-AI DAUGHTERS		28	11,409	4.5	508					
STATES- 48	20	WITH HERD-MATES		26	11,533	4.4	513	13	13,377	537		
								DIFF.	1844-	24-		
1237904												
	13	NDN-AI DAUGHTERS		21	11,254	3.6	408					
STATES- 51	7	WITH HERD-MATES		15	11,948	3.6	429	5	11,859	419		
								DIFF.	89	10		
1237929												
	19	NDN-AI DAUGHTERS		31	12,215	3.9	471					
STATES- 11	19	WITH HERD-MATES		31	12,215	3.9	471	6	12,128	466		
								DIFF.	87	5		
1238140 SNOHWBANK CANDY LAD.....												
09-21-54 1136107 3421950	9	NDN-AI DAUGHTERS		14	13,461	3.6	490					
STATES- 33	9	WITH HERD-MATES		14	13,461	3.6	490	9	12,433	439		
								DIFF.	1028	51		
1238318 VIGD LEANDER.....												
01-29-54 915940 2759644	110	AI DAUGHTERS		117	13,586	3.6	485					
AI STUD, 35-03	107	WITH HERD-MATES		114	13,717	3.6	489	12	13,200	482	12,689	454
STATES- 14,23,32,35,56,65,87								DIFF.	517	7		
	16	NDN-AI DAUGHTERS		25	15,954	3.5	562					
	16	WITH HERD-MATES		25	15,954	3.5	562	18	14,981	553		
								DIFF.	973	9		
1238358												
	9	NDN-AI DAUGHTERS		9	11,347	3.7	422					
STATES- 12	7	WITH HERD-MATES		7	11,739	3.7	430	9	12,433	456		
								DIFF.	694-	26-		
1238438 HDUDINI SPERGER M C BLDSSDM.....												
11-13-53 1070226 2946638	7	NDN-AI DAUGHTERS		10	16,023	4.1	657					
AI STUD, 35-75	7	WITH HERD-MATES		10	16,023	4.1	657	9	14,816	558		
STATES- 91								DIFF.	1207	99		
1238577 VERADELDA GOVERNDR TICK TDOCK.....												
05-05-54 1234023 2784426	8	NDN-AI DAUGHTERS		14	14,405	4.1	585					
LISTED, 01-63	7	WITH HERD-MATES		12	14,811	4.0	596	12	14,653	560		
STATES- 35								DIFF.	158	36		
1238578												
	5	NDN-AI DAUGHTERS		8	14,085	3.6	508					
STATES- 35	5	WITH HERD-MATES		8	14,085	3.6	508	12	13,861	495		
								DIFF.	224	13		
1238875												
	8	NDN-AI DAUGHTERS		14	12,219	3.5	425					
STATES- 21	8	WITH HERD-MATES		14	12,219	3.5	425	12	12,902	479		
								DIFF.	683-	54-		
1239126 GRAY VIEW NAVIGATOR BLEND.....												
11-06-54 1139159 3288921	15	NDN-AI DAUGHTERS		29	13,966	4.0	552					
AI STUD, 41-01 LISTED, 08-62	15	WITH HERD-MATES		29	13,966	4.0	552	14	13,609	526		
STATES- 35,74								DIFF.	357	26		
1239154 ARCHDLH CDBY MDNT.....												
10-02-52 946403 3000175	28	NDN-AI DAUGHTERS		58	13,651	3.4	458					
STATES- 34	26	WITH HERD-MATES		56	13,856	3.3	462	5	14,922	502		
								DIFF.	1066-	40-		
1239208 CURTISS CANDY GRANDEE.....												
07-02-54 1056882 2373204	124	AI DAUGHTERS		142	11,615	3.9	451					
AI STUD, 33-03 LISTED, 08-62	121	WITH HERD-MATES		139	11,678	3.9	454	12	12,771	469	11,209	432
STATES- 11,12,14,16,21,22,23,								DIFF.	1093-	15-		
31,32,33,34,35,41,42,43,45,46,												
51,52,54,55,82,87,91,92												
1239242 SEVENS BURKE SKYLARK.....												
07-02-54 1001822 3092513	34	NDN-AI DAUGHTERS		74	14,765	3.7	550					
AI STUD, 35-75 LISTED, 08-62	34	WITH HERD-MATES		74	14,765	3.7	550	23	13,589	502		
STATES- 31,87								DIFF.	1176	48		
1239279 ELM-8ECCA LADYSMAN.....												
08-13-54 977110 3232614	25	NDN-AI DAUGHTERS		39	11,422	3.8	430					
AI STUD, 35-05 LISTED, 08-62	24	WITH HERD-MATES		38	11,404	3.8	432	10	12,539	488		
STATES- 22,23,51								DIFF.	1135-	56-		
1239419												
	7	NDN-AI DAUGHTERS		10	12,041	3.8	455					
STATES- 23	7	WITH HERD-MATES		10	12,041	3.8	455	9	11,986	438		
								DIFF.	55	17		
1239451												
	11	NDN-AI DAUGHTERS		11	16,005	3.6	570					
STATES- 31	10	WITH HERD-MATES		10	15,799	3.6	571	9	14,784	525		
								DIFF.	1015	46		
1239468												
	28	NDN-AI DAUGHTERS		37	6,992	3.7	262					
STATES- 21	28	WITH HERD-MATES		37	6,992	3.7	262	6	8,500	301		
								DIFF.	1508-	39-		
1239480 CULVER LIEU DICTATOR LEADER.....												
03-25-54 1145788 3099707	11	AI DAUGHTERS		14	15,211	3.9	588					
AI STUD, 32-02 LISTED, 08-62	11	WITH HERD-MATES		14	15,211	3.9	588	15	13,730	511	12,306	483
STATES- 31,32,33,55								DIFF.	1481	77		
	1	NDN-AI DAUGHTERS		1	15,900	3.6	572					
	1	WITH HERD-MATES		1	15,900	3.6	572	6	15,372	533		
								DIFF.	528	39		

SIRE OF DHIA DAUGHTERS

SIRE'S OF DATA DAUGHTER				AV. PRODUCTION OF DAU.				ADJ. HERD-MATES		AV.		PREDICTED AV.	
HDLSTEIN				RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT	LBS
				NUMBER	LBS	%	LBS		LBS	LBS	LBS	LBS	LBS
1239525	.....			30	NDN-AI DAUGHTERS	50	12,204	3.6	441				
STATES-	45			30	WITH HERD-MATES	50	12,204	3.6	441	6	12,558	457	
										DIFF.	354-	16-	
1239582	.....			5	NDN-AI DAUGHTERS	5	7,836	3.5	278				
STATES-	21			5	WITH HERD-MATES	5	7,836	3.5	278	17	11,553	409	
										DIFF.	3717-	131-	
1239606	.....			11	NDN-AI DAUGHTERS	19	11,467	3.8	431				
STATES-	35,42,72			10	WITH HERD-MATES	18	11,436	3.8	430	22	13,019	471	
										DIFF.	1583-	41-	
1239628	.....			6	NDN-AI DAUGHTERS	8	11,902	3.9	464				
STATES-	21			4	WITH HERD-MATES	5	11,550	4.1	469	10	12,266	445	
										DIFF.	716-	24	
1239707	.....			6	NDN-AI DAUGHTERS	7	9,813	3.6	357				
STATES-	32			6	WITH HERD-MATES	6	9,827	3.6	355	16	10,889	413	
										DIFF.	1062-	58-	
1239752	BUDD FARM MASTER ADMIRAL.....			33	NDN-AI DAUGHTERS	60	14,651	3.9	577				
08-20-54	1125174	3300344		33	WITH HERD-MATES	59	14,611	3.9	575	16	14,874	569	
STATES-	34									DIFF.	263-	6	
1239790	BRDDKMDNT PEWEE CAPTAIN.....			14	NDN-AI DAUGHTERS	18	12,524	3.5	442				
08-17-54	1008509	2803585		14	WITH HERD-MATES	18	12,524	3.5	442	10	14,709	517	
STATES-	21	LISTED, 01-63								DIFF.	2185-	75-	
1239807	.....			39	NDN-AI DAUGHTERS	54	14,677	3.5	520				
STATES-	73			38	WITH HERD-MATES	53	14,812	3.5	524	35	13,696	477	
										DIFF.	1116	47	
1239885	HIGH MEADWN FARM SPIC TWIN.....			79	AI DAUGHTERS	179	12,532	3.8	475				
08-29-54	831870	3203892		69	WITH HERD-MATES	166	12,330	3.8	469	15	12,581	460	11,960
STATES-	13,21,22									DIFF.	251-	9	453
1239886	.....			127	AI DAUGHTERS	279	14,142	3.7	524				
AI STUD, 21-01				122	WITH HERD-MATES	272	14,115	3.7	524	16	13,089	476	13,155
STATES-	13,14,21,51									DIFF.	1026	48	490
				1	NDN-AI DAUGHTERS	3	11,947	3.8	457				
				1	WITH HERD-MATES	3	11,947	3.8	457	12	13,208	482	
										DIFF.	1261-	25-	
1239924	.....			5	NDN-AI DAUGHTERS	12	10,711	4.2	447				
STATES-	23			5	WITH HERD-MATES	12	10,711	4.2	447	9	11,526	431	
										DIFF.	815-	16	
1239928	.....			6	NDN-AI DAUGHTERS	7	11,448	3.8	437				
STATES-	35			6	WITH HERD-MATES	7	11,448	3.8	437	8	11,561	424	
										DIFF.	113-	13	
1240038	.....			5	NDN-AI DAUGHTERS	7	13,833	3.6	493				
STATES-	82,87			3	WITH HERD-MATES	5	13,846	3.7	510	8	12,945	461	
										DIFF.	901	49	
1240095	CURTISS CANDY PROUD PILD.....			213	AI DAUGHTERS	296	12,204	3.6	439				
07-20-54	1056882	2177529		211	WITH HERD-MATES	290	12,198	3.6	438	14	12,666	463	11,745
STATES-	11,12,13,14,16,21,22,									DIFF.	468-	25-	422
	23,31,32,33,34,35,41,42,43,50,												
	51,52,54,56,61,73,74,84,92,93												
1240113	EE-DAH-HDW APACHE CHIEF.....			16	NDN-AI DAUGHTERS	25	15,795	3.5	560				
12-15-53	1097755	3211972		15	WITH HERD-MATES	21	16,373	3.5	578	4	14,619	511	
STATES-	82									DIFF.	1754	67	
1240125	SPRUCE LAWN CHIEFTAIN SPICE.....			92	AI DAUGHTERS	214	13,718	3.6	495				
08-24-54	829220	3220786		89	WITH HERD-MATES	203	13,683	3.6	495	17	12,622	458	13,112
STATES-	13,14,21,23									DIFF.	1061	37	477
1240230	.....			5	NDN-AI DAUGHTERS	8	11,171	3.7	417				
STATES-	11			5	WITH HERD-MATES	8	11,171	3.7	417	5	12,301	455	
										DIFF.	1130-	38-	
1240325	STDNEFIELD PEBBLE BEACH PRINCE.....			9	NDN-AI DAUGHTERS	18	13,087	3.8	500				
06-30-54	837025	2405278		9	WITH HERD-MATES	18	13,087	3.8	500	15	12,884	475	
STATES-	21									DIFF.	203	25	
1240337	CRADLA DRMSBY ADMIRAL 8DY.....			32	NDN-AI DAUGHTERS	58	14,163	3.6	515				
08-20-54	929847	2775689		32	WITH HERD-MATES	58	14,163	3.6	515	11	13,649	510	
STATES-	21,22,23,50,57									DIFF.	514	5	
1240355	MEISEGEIER DUN-AFTDN.....			9	NDN-AI DAUGHTERS	20	14,047	4.0	564				
10-09-54	1177959	2884827		9	WITH HERD-MATES	20	14,047	4.0	564	9	14,432	528	
AI STUD, 35-75										DIFF.	385-	36	
STATES-	35,41												

SIRE OF DHIA DAUGHTERS

HOLSTEIN			AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV. PREDICTED	AV.
			RECORDS MILK TEST FAT	NUMBER MILK FAT	MILK FAT	MILK FAT
			NUMBER LB % LB		LB LB	LB LB
1240396	11 NDN-AI DAUGHTERS	17	10,964 3.6 390			
STATES- 23	11 WITH HERD-MATES	17	10,964 3.6 390	4 DIFF.	11,893 929-	440 50-
1240419	5 NDN-AI DAUGHTERS	9	9,097 3.6 332			
STATES- 23	5 WITH HERD-MATES	9	9,097 3.6 332	13 DIFF.	10,157 1060-	375 43-
1240464 PAGANDK BETTY ADMIRAL						
11-04-54 1177575 3324439	19 NDN-AI DAUGHTERS	30	13,059 3.5 458			
LISTED, 08-62	19 WITH HERD-MATES	30	13,059 3.5 458	13 DIFF.	12,739 320	473 15-
STATES- 42,43,73						
1240472 VOLENDAM TIDY TOGUS						
09-19-54 821505 2646930	20 NDN-AI DAUGHTERS	34	14,664 3.9 569			
LISTED, 08-62	20 WITH HERD-MATES	34	14,664 3.9 569	12 DIFF.	13,528 1136	521 48
STATES- 11,22						
1240579 GREENWDDO TANNER						
09-21-54 1121323 2636802	25 NDN-AI DAUGHTERS	50	14,053 3.5 491			
STATES- 23,57	24 WITH HERD-MATES	49	14,097 3.5 495	7 DIFF.	14,064 33	492 3
1240618	8 NDN-AI DAUGHTERS	10	12,669 3.9 491			
STATES- 51	8 WITH HERD-MATES	10	12,669 3.9 491	10 DIFF.	13,237 568-	474 17
1240638	4 AI DAUGHTERS	4	11,890 4.0 470			
AI STUD, 41-25	4 WITH HERD-MATES	4	11,890 4.0 470	20 DIFF.	13,685 1795-	499 29-
STATES- 35,41,45						11,725 438
	1 NDN-AI DAUGHTERS	1	14,670 4.1 601			
	1 WITH HERD-MATES	1	14,670 4.1 601	6 DIFF.	14,833 163-	551 50
1240841	5 NDN-AI DAUGHTERS	6	10,868 4.0 430			
STATES- 31,32	5 WITH HERD-MATES	6	10,868 4.0 430	15 DIFF.	10,969 101-	398 32
1240918	5 NDN-AI DAUGHTERS	7	12,496 3.5 435			
STATES- 82	4 WITH HERD-MATES	6	13,088 3.5 456	3 DIFF.	14,009 921-	492 36-
1240964 BEEZLEY FARM TI-BURKE LAD.						
09-26-53 1104364 2902151	36 NDN-AI DAUGHTERS	65	12,929 3.8 496			
LISTED, 08-62	27 WITH HERD-MATES	52	13,148 3.8 502	8 DIFF.	14,068 920-	550 48-
STATES- 48						
1240988	5 NDN-AI DAUGHTERS	5	12,266 3.8 472			
STATES- 35	5 WITH HERD-MATES	5	12,266 3.8 472	7 DIFF.	13,878 1612-	504 32-
1241105	17 NDN-AI DAUGHTERS	19	12,966 3.7 482			
STATES- 21	13 WITH HERD-MATES	15	13,081 3.7 484	5 DIFF.	12,721 360	480 4
1241165	32 NDN-AI DAUGHTERS	32	10,829 3.6 385			
STATES- 52	10 WITH HERD-MATES	10	11,457 3.5 403	4 DIFF.	12,129 672-	436 33-
1241223	5 NDN-AI DAUGHTERS	7	11,496 3.7 431			
STATES- 34,35,41	5 WITH HERD-MATES	7	11,496 3.7 431	6 DIFF.	11,450 46	410 21
1241276 HIGH MEADOW FARM ADA						
09-10-54 846425 2997745	117 AI DAUGHTERS	214	11,158 3.7 408			
AI STUD, 51-02	112 WITH HERD-MATES	208	11,199 3.6 408	14 DIFF.	10,962 237	399 9
STATES- 31,54						12,243 449
	3 NDN-AI DAUGHTERS	6	10,341 4.0 411			
	2 WITH HERD-MATES	5	9,527 4.1 390	10 DIFF.	10,426 899-	367 23
1241325	16 NDN-AI DAUGHTERS	25	13,507 3.8 508			
STATES- 22	16 WITH HERD-MATES	25	13,507 3.8 508	9 DIFF.	12,875 632	468 40
1241389 MANCRYCD INKA RAG APPLE						
01-08-54 918396 2556098	15 AI DAUGHTERS	17	10,216 4.0 413			
AI STUD, 63-02	14 WITH HERD-MATES	16	10,237 4.0 414	12 DIFF.	10,604 367-	395 19
STATES- 42,63						11,859 451
	16 NDN-AI DAUGHTERS	24	14,783 4.0 589			
	16 WITH HERD-MATES	21	14,695 4.0 586	5 DIFF.	15,642 547-	537 49
1241408	5 NDN-AI DAUGHTERS	5	12,228 3.7 453			
STATES- 42	3 WITH HERD-MATES	3	12,380 3.8 475	11 DIFF.	13,501 1121-	527 52-
1241458 GLENAFTON MARCELLUS TWIN						
04-10-54 010239301 010634615	15 NDN-AI DAUGHTERS	22	13,195 3.5 467			
STATES- 13,14,21,52	15 WITH HERD-MATES	22	13,195 3.5 467	10 DIFF.	13,364 169-	475 8-

SIRE OF OHIA DAUGHTERS

HOLSTEIN				AV. RECORDS	PRODUCTION OF MILK LB	TEST %	DAU. FAT LB	ADJ. NUMBER	HERO-MATES MILK LB	AV. FAT LB	PREDICTED MILK LB	AV. FAT LB
1241487	WIS RAVEN CYCLONE.....											
11-16-54	1195760 2477373	47	NON-AI DAUGHTERS	91	16,168	3.5	573					
AI STUO, 31-02	LISTED, 08-62	47	WITH HERO-MATES	91	16,168	3.5	573	19	15,898	593		
STATES-	14,16,21,35,51,64							DIFF.	270	20-		
1241591	.....										
		23	NON-AI DAUGHTERS	35	11,973	3.6	431					
STATES-	32	23	WITH HERO-MATES	35	11,973	3.6	431	15	11,660	425		
								DIFF.	313	6		
1241652	SPSM AORIANHOME ORMSBY.....											
10-15-54	1102611 2847155	12	NON-AI DAUGHTERS	15	14,620	3.5	510					
		11	WITH HERO-MATES	14	14,105	3.5	492	19	12,900	471		
STATES-	34							DIFF.	1205	21		
1241687	.....										
		14	NON-AI DAUGHTERS	14	8,686	3.8	327					
STATES-	51	14	WITH HERO-MATES	14	8,686	3.8	327	3	10,337	385		
								DIFF.	1651-	58-		
1241696	CURTISS CANDY MISTY CURTISS.....											
11-09-54	1056882 2253486	33	NON-AI DAUGHTERS	57	14,275	3.7	522					
	LISTED, 08-62	33	WITH HERO-MATES	57	14,275	3.7	522	28	13,713	501		
STATES-	32,35							DIFF.	562	21		
1241705	.....										
		8	NON-AI DAUGHTERS	13	14,310	3.9	564					
STATES-	32	8	WITH HERO-MATES	13	14,310	3.9	564	12	12,959	507		
								DIFF.	1351	57		
1241728	FOBES CURTISS CANDY EMPEROR.....											
10-13-53	1106775 3075772	11	NON-AI DAUGHTERS	13	12,176	3.7	450					
		10	WITH HERO-MATES	12	12,595	3.7	469	8	12,761	469		
STATES-	35							DIFF.	166-			
1241763	.....										
		11	NON-AI DAUGHTERS	16	13,553	3.6	486					
STATES-	31	11	WITH HERO-MATES	16	13,553	3.6	486	5	12,643	469		
								DIFF.	910	17		
1241800	.....										
		5	NON-AI DAUGHTERS	11	13,039	3.8	489					
STATES-	51,52,54	5	WITH HERO-MATES	11	13,039	3.8	489	13	14,371	533		
								DIFF.	1332-	44-		
1241848	.....										
		6	NON-AI DAUGHTERS	6	14,075	3.3	463					
STATES-	41	4	WITH HERO-MATES	4	12,810	3.4	437	8	12,598	441		
								DIFF.	212	4-		
1241889	HICKORY CREEK HOMESTEAD GOMAR.....											
10-21-54	1111083 2378140	18	NON-AI DAUGHTERS	41	15,395	3.6	550					
AI STUO, 41-25	LISTED, 08-62	17	WITH HERO-MATES	39	15,490	3.6	551	3	14,650	541		
STATES-	42							DIFF.	640	10		
1241914	.....										
AI STUO, 33-03		5	NON-AI DAUGHTERS	15	15,458	3.9	607					
STATES-	21	5	WITH HERO-MATES	15	15,458	3.9	607	13	15,281	562		
								DIFF.	177	45		
1241982	ELKENDALE OE KOL SHELLEY.....											
05-26-54	831870 2810024	83	AI DAUGHTERS	177	13,349	3.4	460					
AI STUO, 21-01		80	WITH HERO-MATES	174	13,418	3.4	462	16	12,636	458	12,851	448
STATES-	13,21,22							DIFF.	782	4		
		1	NON-AI DAUGHTERS	4	15,445	3.3	509					
		1	WITH HERO-MATES	4	15,445	3.3	509	7	14,047	516		
								DIFF.	1398	7-		
1242036	.....										
		7	NON-AI DAUGHTERS	7	12,513	3.8	474					
STATES-	32	7	WITH HERO-MATES	7	12,513	3.8	474	28	10,791	402		
								DIFF.	1722	72		
1242042	.....										
		32	NON-AI DAUGHTERS	50	13,286	3.5	466					
STATES-	23,31	31	WITH HERO-MATES	49	13,441	3.5	471	7	13,730	497		
								DIFF.	289-	26-		
1242110	.....										
		7	NON-AI DAUGHTERS	10	14,051	3.8	532					
STATES-	11	7	WITH HERO-MATES	10	14,051	3.8	532	13	12,990	473		
								DIFF.	1061	59		
1242112	WINFARM EATHEL FOBES HEARTY.....											
12-05-53	928378 2970159	11	NON-AI DAUGHTERS	25	12,755	3.6	456					
		10	WITH HERO-MATES	24	13,125	3.6	467	17	14,097	516		
STATES-	13,21							DIFF.	972-	49-		
1242163	WOODSIDE FARM SEELEY OCAPOK.....											
07-14-54	831870 2832284	49	AI DAUGHTERS	109	13,878	3.4	471					
AI STUO, 21-01		47	WITH HERO-MATES	105	13,939	3.4	474	17	12,904	465	13,013	453
STATES-	13,14,21,51							DIFF.	1035	9		
		1	NON-AI DAUGHTERS	1	14,110	3.7	521					
		1	WITH HERO-MATES	1	14,110	3.7	521	49	12,179	444		
								DIFF.	1931	77		
1242185	DOROTHIL COLANTHA LUCIFER.....											
07-23-54	1151694 3552631	17	NON-AI DAUGHTERS	37	13,484	3.9	532					
AI STUO, 35-75	LISTED, 08-62	17	WITH HERO-MATES	37	13,484	3.9	532	21	12,690	482		
STATES-	55							DIFF.	794	50		
1242194	MT PLEASANT BURKOWANA PRIDE.....											
11-19-53	1083519 2800337	78	AI DAUGHTERS	158	13,585	3.6	494					
AI STUO, 41-25	LISTED, 08-62	76	WITH HERO-MATES	153	13,617	3.6	496	17	12,602	463	12,894	474
STATES-	42							DIFF.	615	33		
		1	NON-AI DAUGHTERS	1	17,700	3.8	676					
		1	WITH HERO-MATES	1	17,700	3.8	676	32	13,349	474		
								DIFF.	4351	202		

SIRE OF DHIA DAUGHTERS

HOLSTEIN			AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV. FAT	PREDICTED AV.
			RECORDS MILK TEST % LBS	NUMBER MILK LBS	LBS	MILK LBS FAT LBS
1243118	.....	12 NON-AI DAUGHTERS	17 15,151 3.6 551			
		12 WITH HERD-MATES	17 15,151 3.6 551	5 DIFF.	14,173 978	516 35
STATES- 35						
1243121 REDSPEAR CONCENTRATOR DUKE	.....	13 NON-AI DAUGHTERS	18 14,573 3.7 532			
07-18-54 1152131 2353404		10 WITH HERD-MATES	13 14,837 3.7 544	12 DIFF.	13,020 1017	475 69
STATES- 46						
1243198	.....	5 NON-AI DAUGHTERS	5 10,886 3.6 389			
		5 WITH HERD-MATES	5 10,886 3.6 389	24 DIFF.	11,822 936-	395 6-
STATES- 21						
1243210 CIRCLE CHAMPION HDPE	.....	18 NON-AI DAUGHTERS	27 12,151 3.7 451			
09-30-54 010212300 3154948		18 WITH HERD-MATES	27 12,151 3.7 451	12 DIFF.	13,842 1691-	518 67-
STATES- 23						
1243412	.....	13 NON-AI DAUGHTERS	14 12,086 3.5 419			
		12 WITH HERD-MATES	13 12,036 3.5 416	11 DIFF.	11,972 64	389 27
STATES- 48						
1243435	.....	18 NON-AI DAUGHTERS	24 10,200 3.5 352			
		18 WITH HERD-MATES	24 10,200 3.5 352	47 DIFF.	10,635 435-	377 25-
STATES- 73,74						
1243462 PABST RAVEN BRDOK	.....	30 NON-AI DAUGHTERS	63 11,551 3.9 455			
08-26-54 909839 2937615		30 WITH HERD-MATES	63 11,551 3.9 455	12 DIFF.	12,046 495-	448 7
STATES- 23						
1243502 HEOGE TWINGAP DESIGN DUNLDGGIN	.....	10 NON-AI DAUGHTERS	17 12,914 3.7 481			
09-27-54 936464 3574983		10 WITH HERD-MATES	17 12,914 3.7 481	12 DIFF.	13,455 541-	498 17-
STATES- 23						
1243527	.....	5 NON-AI DAUGHTERS	6 13,134 3.5 454			
		5 WITH HERD-MATES	6 13,134 3.5 454	22 DIFF.	12,436 698	442 12
STATES- 31,32,52						
1243568 GRDMR WOODSTERDALE DEAN OSCAR	.....	10 NON-AI DAUGHTERS	17 13,497 3.6 483			
04-24-54 956081 2807578		10 WITH HERD-MATES	17 13,497 3.6 483	18 DIFF.	13,501 4-	491 8-
STATES- 21,22						
1243656 HDWACRES HDMESTAD CHIEFTAN	.....	149 AI DAUGHTERS	231 12,500 3.8 472			
10-18-54 1038118 2645273		147 WITH HERD-MATES	226 12,518 3.8 472	12 DIFF.	12,609 91-	468 4
AI STUD, 16-04						12,095 450
STATES- 12,13,14,16,21		7 NON-AI DAUGHTERS	16 14,224 4.0 570			
		7 WITH HERD-MATES	16 14,224 4.0 570	5 DIFF.	14,526 302-	560 10
1243697 LAKEFIELD FOND HDPE	.....	99 NON-AI DAUGHTERS	172 12,798 3.7 479			
12-04-54 010212300 3232651		99 WITH HERD-MATES	172 12,798 3.7 479	13 DIFF.	12,535 263	461 18
AI STUD, 31-01						
STATES- 47,48,63,71,73,87						
1243800	.....	5 NON-AI DAUGHTERS	8 12,068 3.4 414			
		5 WITH HERD-MATES	8 12,068 3.4 414	92 DIFF.	12,930 862-	457 43-
STATES- 86						
1243819	.....	13 NON-AI DAUGHTERS	17 12,243 3.8 465			
		13 WITH HERD-MATES	17 12,243 3.8 465	10 DIFF.	12,492 249-	453 12
STATES- 54						
1243940	.....	5 NON-AI DAUGHTERS	9 12,763 3.7 473			
		4 WITH HERD-MATES	8 13,659 3.7 512	6 DIFF.	12,703 956	466 46
STATES- 48						
1244068 LEDHST SUPREME BLANCHE IMP	.....	9 NON-AI DAUGHTERS	12 12,132 3.6 442			
10-08-54 1075280 2889817		9 WITH HERD-MATES	12 12,132 3.6 442	22 DIFF.	12,311 179-	459 17-
STATES- 47,48,74						
1244091	.....	18 NON-AI DAUGHTERS	28 15,689 3.6 559			
		18 WITH HERD-MATES	28 15,689 3.6 559	49 DIFF.	14,075 1614	533 26
STATES- 16						
1244117 DRMSBY COLANTHA REGENT	.....	126 AI DAUGHTERS	18 13,123 3.6 471			
01-13-53 1112296 2316113		8 WITH HERD-MATES	18 13,123 3.6 471	10 DIFF.	13,491 368-	482 11-
STATES- 13,21						
1244134	.....	5 NON-AI DAUGHTERS	5 12,614 3.4 428			
		5 WITH HERD-MATES	5 12,614 3.4 428	18 DIFF.	12,651 37-	461 33-
STATES- 34						
1244185 PETRO N O B S NUDINE	.....	126 AI DAUGHTERS	137 13,061 3.8 493			
11-13-52 846856 3653740		124 WITH HERD-MATES	135 13,089 3.8 494	13 DIFF.	12,558 531	470 24
AI STUD, 11-01 LISTED, 08-62						12,656 469
STATES- 11		36 NON-AI DAUGHTERS	88 13,445 3.9 524			
		34 WITH HERD-MATES	85 13,642 3.9 533	15 DIFF.	12,555 787	497 36

SIRE OF DHIA DAUGHTERS

HDLSTEIN	AV. RECORDS	PRODUCTION MILK LB	OF TEST %	DAU. FAT LB	A0J. NUMBER	HERD-MATE MILK LB	AV. FAT LB	PREDICTED MILK LB	AV. FAT LB
1244250 BELMONT COUNT ALMIS.....									
06-09-54 1132776 2262207 9 NDN-AI DAUGHTERS	18	14,144	3.6	510					
LISTED, 08-62 8 WITH HERD-MATES	16	14,266	3.7	525					
STATES- 21,22,23					10	12,637	477		
					DIFF.	1629	48		
1244296 COLLEGE DALE CURTISS LAURAMIE.....									
12-27-54 1193343 3428559 11 NDN-AI DAUGHTERS	17	12,063	3.5	426					
LISTED, 08-62 11 WITH HERD-MATES	17	12,063	3.5	426					
STATES- 64					15	11,957	421		
					DIFF.	106	5		
1244304 WIS VENTURE.....									
01-06-55 1192327 3408369 14 NDN-AI DAUGHTERS	30	13,689	3.6	492					
AI STUD, 63-02 LISTED, 08-62 14 WITH HERD-MATES	30	13,689	3.6	492					
STATES- 35,61					9	13,402	499		
					DIFF.	287	7-		
1244631 CLAYACRES AVONCREST BELL 8DY.....									
06-14-54 1156779 2748341 8 NDN-AI DAUGHTERS	13	14,723	3.6	535					
LISTED, 08-62 8 WITH HERD-MATES	13	14,723	3.6	535					
STATES- 34					10	14,534	532		
					DIFF.	189	3		
1244648									
7 NDN-AI DAUGHTERS	8	13,656	3.7	510					
7 WITH HERD-MATES	8	13,656	3.7	510					
STATES- 35					7	12,490	476		
					DIFF.	1166	34		
1244665 RUSTIC MUTUAL DEAN.....									
02-19-54 1040096 3169160 23 NDN-AI DAUGHTERS	45	15,429	3.8	579					
23 WITH HERD-MATES	44	15,436	3.7	578					
STATES- 34					8	14,874	560		
					DIFF.	562	18		
1244669									
10 NDN-AI DAUGHTERS	10	14,473	3.8	552					
10 WITH HERD-MATES	10	14,473	3.8	552					
STATES- 21					9	14,507	545		
					DIFF.	34-	7		
1244844 GRAY VIEW SYM8DL CRITERION.....									
09-10-54 1189593 3474318 21 AI DAUGHTERS	32	13,509	3.7	500					
AI STUD, 33-03 LISTED, 08-62 21 WITH HERD-MATES	32	13,509	3.7	500					
STATES- 33,35,63,74					18	13,706	505	12,110	445
					DIFF.	197-	5-		
5 NDN-AI DAUGHTERS	9	13,736	3.7	515					
5 WITH HERD-MATES	9	13,736	3.7	515					
					28	13,872	520		
					DIFF.	136-	5-		
1244845 GRAY VIEW SKYLINER.....									
09-15-54 1189593 3352652 24 AI DAUGHTERS	24	11,165	3.7	413					
AI STUD, 33-03 LISTED, 08-62 21 WITH HERD-MATES	21	11,276	3.7	413					
STATES- 21,23,31,32,33,34,35, 41,42,48,50,51,57,64,74,86					5	12,424	451	11,430	421
					DIFF.	1148-	38-		
50 NDN-AI DAUGHTERS	95	15,241	3.7	558					
50 WITH HERD-MATES	93	15,310	3.7	559					
					21	13,875	516		
					DIFF.	1435	43		
1244848 GRAY VIEW JUNIOR BEST.....									
05-22-54 1192875 3167998 32 NDN-AI DAUGHTERS	54	14,221	3.4	490					
28 WITH HERD-MATES	48	14,180	3.4	489					
STATES- 33					4	12,931	455		
					DIFF.	1249	34		
1244896									
5 NDN-AI DAUGHTERS	9	12,112	3.9	471					
5 WITH HERD-MATES	9	12,112	3.9	471					
STATES- 13,21,23					18	14,773	542		
					DIFF.	2661-	71-		
1245003 HICKORY CREEK CLIMAX.....									
10-05-54 1111083 3058826 17 NDN-AI DAUGHTERS	32	12,454	3.6	452					
17 WITH HERD-MATES	31	12,572	3.6	457					
STATES- 32					17	13,695	515		
					DIFF.	1123-	58-		
1245045									
5 NDN-AI DAUGHTERS	14	10,433	4.0	418					
5 WITH HERD-MATES	14	10,433	4.0	418					
STATES- 33					8	11,692	452		
					DIFF.	1259-	34-		
1245097 WINTERHUR EXCEL ALPHA JUDGE.....									
09-18-54 1100192 3359850 12 NDN-AI DAUGHTERS	19	12,765	3.7	475					
LISTED, 08-62 12 WITH HERD-MATES	19	12,765	3.7	475					
STATES- 13					32	12,701	467		
					DIFF.	64	8		
1245257									
6 NDN-AI DAUGHTERS	9	12,109	3.8	466					
6 WITH HERD-MATES	9	12,109	3.8	466					
STATES- 35					3	11,905	443		
					DIFF.	204	23		
1245270 TOWN SIDE DEAN CYRUS ORMSBY.....									
04-04-54 822913 2963982 8 NDN-AI DAUGHTERS	16	14,386	3.7	535					
8 WITH HERD-MATES	14	14,488	3.7	538					
STATES- 21					5	13,776	462		
					DIFF.	712	76		
1245364 TRUNLAN F08ES BURKE MAX.....									
04-10-54 1171452 3049769 29 NDN-AI DAUGHTERS	59	14,549	3.7	540					
29 WITH HERD-MATES	59	14,549	3.7	540					
STATES- 16,21,23					19	14,220	540		
					DIFF.	329			
1245390 MOOSEHEART PRESIDENT.....									
09-02-54 1109640 3223576 16 AI DAUGHTERS	16	13,301	3.5	460					
AI STUD, 35-05 LISTED, 08-62 16 WITH HERD-MATES	16	13,301	3.5	460					
STATES- 23,33,35,41,42					15	12,517	458	12,604	446
					DIFF.	784	2		
7 NDN-AI DAUGHTERS	14	15,273	3.9	590					
7 WITH HERD-MATES	14	15,273	3.9	590					
					15	14,336	556		
					DIFF.	937	34		
1245428									
8 NDN-AI DAUGHTERS	9	13,863	3.6	494					
8 WITH HERD-MATES	9	13,863	3.6	494					
STATES- 12,13					8	12,770	477		
					DIFF.	1093	17		

SIRE OF DHIA DAUGHTERS

HOLSTEIN	AV. RECORDS	PRODUCTION OF MILK LB	TEST %	DAU. FAT LB	ADJ. NUMBER	HERD-MATES MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	FAT LB
1245520 STOWMONT MASTERDEAN VALIANT.....									
12-09-54 929962 2959627 99 AI DAUGHTERS	209	13,568	3.5	481					
AI STUO, 21-01 88 WITH HERD-MATES	191	13,723	3.5	486	16	12,838	466	12,975	463
STATES- 13,21,23					DIFF.	885	20		
1245535 DAK EDGE BONNIE BURKE.....									
04-21-54 1104796 3324791 35 NON-AI DAUGHTERS	71	15,572	3.8	596					
AI STUO, 63-01 35 WITH HERD-MATES	71	15,572	3.8	596	6	14,975	581		
STATES- 34					DIFF.	597	15		
1245593									
32 NON-AI DAUGHTERS	41	11,418	3.6	415					
32 WITH HERD-MATES	40	11,437	3.6	416	9	11,848	414		
STATES- 35					DIFF.	411-	2		
1245671 GLENMORE REGENT.....									
11-09-54 1143067 3009623 8 AI DAUGHTERS	8	13,290	3.9	513					
AI STUO, 35-01 LISTED, 01-63 8 WITH HERD-MATES	8	13,290	3.9	513	10	12,327	450	12,528	470
STATES- 35,41					DIFF.	963	63		
1245682 SPIES HOMESTEAD ACE SEGIS.....									
09-25-54 1090749 3611048 9 NON-AI DAUGHTERS	13	12,522	3.5	440					
LISTED, 08-62 9 WITH HERD-MATES	13	12,522	3.5	440	9	10,993	399		
STATES- 42					DIFF.	1529	41		
1245701									
11 NON-AI DAUGHTERS	17	11,171	3.7	414					
11 WITH HERD-MATES	16	11,213	3.7	417	7	12,453	439		
STATES- 21					DIFF.	1240-	22-		
1245709 HOWVALE RAG APPLE VIXON.....									
10-24-54 889181 2830766 12 NON-AI DAUGHTERS	19	11,245	3.9	441					
11 WITH HERD-MATES	18	11,269	3.9	441	12	12,956	487		
STATES- 13					DIFF.	1687-	46-		
1245728 ARNOLDVALE DICTATOR DEAN.....									
08-25-54 943293 2918301 18 NON-AI DAUGHTERS	22	12,799	3.6	464					
17 WITH HERD-MATES	20	12,486	3.7	456	14	13,888	512		
STATES- 21					DIFF.	1402-	56-		
1245849									
12 NON-AI DAUGHTERS	14	15,023	3.6	536					
12 WITH HERD-MATES	14	15,023	3.6	536	17	15,489	570		
STATES- 21					DIFF.	466-	34-		
1245948 FAIR HILL OVATION.....									
12-14-54 978751 2962054 10 NON-AI DAUGHTERS	11	15,096	3.8	568					
10 WITH HERD-MATES	11	15,096	3.8	568	19	14,063	530		
STATES- 51					DIFF.	1033	38		
1245988									
6 NON-AI DAUGHTERS	7	10,813	3.7	405					
6 WITH HERD-MATES	7	10,813	3.7	405	13	12,973	488		
STATES- 11,12,14					DIFF.	2160-	83-		
1245991									
14 NON-AI DAUGHTERS	26	11,918	3.7	440					
14 WITH HERD-MATES	26	11,918	3.7	440	19	12,187	454		
STATES- 35					DIFF.	269-	14-		
1246148									
5 NON-AI DAUGHTERS	8	10,920	3.5	384					
5 WITH HERD-MATES	8	10,920	3.5	384	5	11,054	416		
STATES- 33					DIFF.	134-	32-		
1246171 RAG APPLE SHIANANA JOHN.....									
12-07-52 880210 2942822 9 NON-AI DAUGHTERS	18	12,153	3.6	437					
9 WITH HERD-MATES	18	12,153	3.6	437	16	13,260	487		
STATES- 21					DIFF.	1107-	50-		
1246181									
10 NON-AI DAUGHTERS	19	13,870	3.8	523					
10 WITH HERD-MATES	18	14,085	3.8	533	10	14,205	517		
AI STUO, 63-02 10 WITH HERD-MATES					DIFF.	120-	16		
STATES- 34,35									
1246183 ROSAFE CALIBAN.....									
09-02-53 010121004 010813661 281 AI DAUGHTERS	445	13,184	3.4	448					
AI STUO, 31-02 LISTED, 08-62 276 WITH HERD-MATES	435	13,207	3.4	449	19	13,000	466	12,413	430
STATES- 23,31,32,34,54,55,56, 57,61,64,74,84					DIFF.	207	17-		
1 NON-AI DAUGHTERS	1	10,090	3.7	372					
1 WITH HERD-MATES	1	10,090	3.7	372	2	11,968	454		
					DIFF.	1878-	82-		
1246258 SEGIS SKYLINE CURTISS CANDY.....									
01-04-55 1056882 3674205 20 NON-AI DAUGHTERS	28	14,011	3.9	545					
LISTED, 08-62 20 WITH HERD-MATES	28	14,011	3.9	545	8	14,234	527		
STATES- 14,35					DIFF.	223-	18		
1246270 NEMAHIA ORMSBY KING PRIDE.....									
06-14-53 984799 2961239 34 NON-AI DAUGHTERS	56	11,802	3.6	420					
LISTED, 08-62 34 WITH HERD-MATES	56	11,802	3.6	420	9	12,786	457		
STATES- 47,48					DIFF.	984-	37-		
1246299 PRINCE VICTORY PABST.....									
09-15-54 1159161 2745383 18 NON-AI DAUGHTERS	26	11,072	3.5	387					
LISTED, 08-62 18 WITH HERD-MATES	26	11,072	3.5	387	19	10,575	365		
STATES- 21					DIFF.	497	22		
1246438 BLACK MAGIC F08ES ROMEO.....									
09-15-54 1171557 2984452 8 NON-AI DAUGHTERS	9	11,166	3.8	428					
8 WITH HERD-MATES	9	11,166	3.8	428	9	11,507	427		
STATES- 23					DIFF.	341-	1		

SIRE OF DHIA DAUGHTERS

HOLSTEIN				AV. PRODUCTION OF DAU.				ADJ. HERO-MATES AV.			PREDICTED AV.
				RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK
				NUMBER	LB	%	LB		LB	LB	LB
1246450 LILAC HILL CONCENTRATOR.....											
11-05-53 1154150 2382000	288	AI DAUGHTERS		417	12,060	3.6	437				
AI STUO, 33-03	281	WITH HERO-MATES		408	12,093	3.6	438	14	12,678	466	11,631 419
STATES- 11,13,14,16,21,22,23,								OIFF.	585-	28-	
31,32,33,34,35,41,42,43,45,46,	15	NON-AI DAUGHTERS		36	12,314	3.6	441	15	12,796	468	
47,48,51,52,54,55,63,82,84,87,	15	WITH HERO-MATES		36	12,314	3.6	441	OIFF.	482-	27-	
92											
1246568 ROCK RIVER COMMODORE.....											
10-05-54 1216399 2891773	241	AI DAUGHTERS		293	11,905	3.6	427				
AI STUO, 42-02 LISTED, 08-62	230	WITH HERO-MATES		275	11,958	3.6	428	10	12,811	470	11,389 407
STATES- 33,41,42,47,48,73								OIFF.	853-	42-	
	2	NON-AI DAUGHTERS		3	11,643	3.3	379	4	10,687	392	
	2	WITH HERO-MATES		3	11,643	3.3	379	OIFF.	956	13-	
1246708 MAVIEW VERNON PILOT TWIN.....											
10-25-54 1094305 2959074	27	NDN-AI DAUGHTERS		40	16,786	4.0	669				
STATES- 12,13	27	WITH HERO-MATES		40	16,786	4.0	669	11	14,864	584	
								OIFF.	1922	85	
1246728											
	5	NON-AI DAUGHTERS		5	13,102	3.7	485				
STATES- 32,33	5	WITH HERO-MATES		5	13,102	3.7	485	16	13,899	529	
								OIFF.	797-	44-	
1246729 JONDALE RAVEN.....											
02-09-54 909839 2473024	405	AI DAUGHTERS		607	12,144	3.9	477				
AI STUO, 41-25 LISTED, 08-62	357	WITH HERO-MATES		540	12,215	3.9	480	14	12,671	464	11,749 461
STATES- 35,41,42,45,46,47,72								OIFF.	456-	16	
	11	NON-AI DAUGHTERS		26	11,899	4.1	486	9	12,696	461	
	9	WITH HERO-MATES		23	11,781	4.0	472	OIFF.	915-	11	
1246752											
	22	NDN-AI DAUGHTERS		27	11,418	3.6	414				
STATES- 23	21	WITH HERO-MATES		26	11,632	3.6	420	4	12,978	469	
								OIFF.	1346-	49-	
1246756											
	20	NDN-AI DAUGHTERS		25	11,987	3.5	423				
STATES- 11	19	WITH HERO-MATES		24	12,099	3.5	428	2	13,774	518	
								OIFF.	1675-	90-	
1246758 THREE-4S R A CANDY DEAN.....											
11-19-54 1056882 3488068	22	NON-AI DAUGHTERS		24	11,307	3.8	427				
STATES- 34	21	WITH HERO-MATES		23	11,234	3.7	421	15	11,727	426	
								OIFF.	493-	5-	
1246776											
	5	NON-AI DAUGHTERS		6	13,048	3.8	492				
STATES- 12	5	WITH HERO-MATES		6	13,048	3.8	492	14	11,941	431	
								OIFF.	1107	61	
1247008 ALBRECHT TRADE MARK BURKE LAD.....											
09-23-54 1195221 3243903	25	NDN-AI DAUGHTERS		38	13,394	3.7	499				
AI STUO, 41-01	25	WITH HERO-MATES		38	13,394	3.7	499	8	13,043	455	
STATES- 41								OIFF.	351	44	
1247009 ALBRECHT TRADEMARK.....											
09-24-54 1195221 2925648	28	NON-AI DAUGHTERS		50	14,050	3.6	508				
AI STUO, 41-01	28	WITH HERO-MATES		50	14,050	3.6	508	10	13,602	473	
STATES- 41								OIFF.	448	35	
1247028											
	9	NDN-AI DAUGHTERS		13	12,382	3.5	438				
STATES- 85	7	WITH HERO-MATES		9	12,978	3.6	467	6	12,688	436	
								OIFF.	290	31	
1247076											
	58	AI DAUGHTERS		64	12,991	3.7	479				
AI STUO, 21-01	58	WITH HERO-MATES		64	12,991	3.7	479	22	13,403	484	11,901 443
STATES- 13,14,21								OIFF.	412-	5-	
	1	NON-AI DAUGHTERS		1	10,160	3.7	374				
	1	WITH HERO-MATES		1	10,160	3.7	374	21	12,305	451	
								OIFF.	2145-	77-	
1247237 BREEZEWOOD CHAMPION.....											
06-05-54 1190280 2182820	31	NON-AI DAUGHTERS		64	16,341	3.7	611				
AI STUO, 34-01	30	WITH HERO-MATES		63	16,203	3.8	610	9	15,800	529	
STATES- 31,34								OIFF.	403	81	
1247353 MEL-ETTA FEOREG BOMBER.....											
12-03-54 901195 2328715	49	AI DAUGHTERS		54	12,583	3.8	474				
AI STUO, 22-03 LISTED, 01-63	48	WITH HERO-MATES		53	12,552	3.8	474	39	12,316	449	12,338 464
STATES- 22								OIFF.	236	25	
	8	NDN-AI DAUGHTERS		8	15,431	4.1	628	12	15,451	613	
	8	WITH HERO-MATES		8	15,431	4.1	628	OIFF.	20-	15	
1247403											
	8	NON-AI DAUGHTERS		8	11,594	3.9	453				
STATES- 63	7	WITH HERO-MATES		7	11,889	3.8	456	10	11,625	462	
								OIFF.	64	6-	
1247406 CRESCENT BEAUTY PRINCE WAYNE.....											
10-17-54 1074603 2837645	14	NON-AI DAUGHTERS		14	12,380	3.4	423				
STATES- 35	14	WITH HERO-MATES		14	12,380	3.4	423	8	10,962	393	
								OIFF.	1418	30	
1247579											
	5	NON-AI DAUGHTERS		7	13,445	3.7	504				
STATES- 31	5	WITH HERO-MATES		7	13,445	3.7	504	18	13,921	484	
								OIFF.	476-	20	

SIRE OF DHIA DAUGHTERS

HOLSTEIN					AV. PRODUCTION OF DAU.			ADJ. HERD-MATES	AV.	PREDICTED AV.
					RECORDS	MILK	TEST	MILK	FAT	MILK
					NUMBER	L8	%	L8	L8	FAT
1247659	WIS MESSENGER.....									
01-18-55	1195760 3255089	34	NDN-AI DAUGHTERS	40	12,115	3.5	425			
	LISTED, 01-63	34	WITH HERD-MATES	40	12,115	3.5	425			
STATES-	35,42							14	12,465	441
								DIFF.	350-	16-
1247712	.....								
		5	NDN-AI DAUGHTERS	10	11,361	3.5	401			
		5	WITH HERD-MATES	10	11,361	3.5	401			
STATES-	21							16	11,580	401
								DIFF.	219-	
1247827	BARTRAM PRINWAYCESS TWIN.....									
02-12-55	989939 3330839	24	NDN-AI DAUGHTERS	43	10,530	3.7	393			
	LISTED, 08-62	24	WITH HERD-MATES	43	10,530	3.7	393			
STATES-	22							35	11,434	415
								DIFF.	904-	22-
1247884	STRUBE MAYTAG MARLDW.....									
07-08-54	1188384 2745223	27	NDN-AI DAUGHTERS	46	10,532	3.7	387			
	LISTED, 08-62	27	WITH HERD-MATES	46	10,532	3.7	387			
STATES-	35							21	10,573	372
								DIFF.	41-	15
1248048	.....								
		9	NDN-AI DAUGHTERS	10	12,579	3.6	453			
		9	WITH HERD-MATES	10	12,579	3.6	453			
STATES-	21							41	12,833	446
								DIFF.	254-	7
1248053	.....								
		15	NDN-AI DAUGHTERS	25	12,580	3.7	468			
		15	WITH HERD-MATES	24	12,510	3.7	465			
STATES-	16,23							7	11,601	427
								DIFF.	909	38
1248092	WDDDBDURNE PAN.....									
12-05-54	1212102 3704967	11	NDN-AI DAUGHTERS	16	13,644	3.6	493			
	LISTED, 08-62	11	WITH HERD-MATES	16	13,644	3.6	493			
STATES-	23							8	13,467	496
								DIFF.	177	3-
1248178	.....								
		12	NDN-AI DAUGHTERS	14	12,760	3.8	491			
		11	WITH HERD-MATES	13	13,076	3.9	505			
STATES-	11,12,13							13	13,138	503
								DIFF.	62-	2
1248274	WHITILL MONDVAR.....									
06-01-52	1058580 3012984	14	AI DAUGHTERS	14	12,030	4.2	505			
AI STUD, 35-04	LISTED, 01-63	13	WITH HERD-MATES	13	12,227	4.2	511			
STATES-	33,35,61							11	13,374	487
								DIFF.	1147-	24
		4	NDN-AI DAUGHTERS	6	11,947	4.1	489			
		4	WITH HERD-MATES	6	11,947	4.1	489			
								7	11,780	459
								DIFF.	167	30
1248311	STRATHAVEN EMINENT.....									
07-29-50	010149833 010363043	808	AI DAUGHTERS	1572	12,393	3.7	458			
AI STUD, 23-04	LISTED, 01-63	793	WITH HERD-MATES	1534	12,419	3.7	459			
STATES-	21,22,23,50,51							10	12,563	482
								DIFF.	444-	23-
		10	NDN-AI DAUGHTERS	28	10,441	3.7	390			
		10	WITH HERD-MATES	28	10,441	3.7	390			
								9	11,892	440
								DIFF.	1451-	50-
1248452	DSBDRNDAL SIR LDCHINVAR FDBES.....									
12-09-54	934577 2942104	15	NDN-AI DAUGHTERS	18	12,178	4.0	493			
		15	WITH HERD-MATES	18	12,178	4.0	493			
STATES-	51,55							23	13,177	491
								DIFF.	999-	2
1248470	.....								
		5	NDN-AI DAUGHTERS	5	10,552	3.4	354			
		5	WITH HERD-MATES	5	10,552	3.4	354			
STATES-	21							15	11,581	411
								DIFF.	1029-	57-
1248484	CLOYDALE SOVEREIGN JACK.....									
11-27-54	1007680 3050804	31	NDN-AI DAUGHTERS	56	12,954	3.7	477			
		31	WITH HERD-MATES	55	12,980	3.7	478			
STATES-	21,55							11	13,235	478
								DIFF.	255-	
1248546	.....								
		13	NDN-AI DAUGHTERS	15	14,803	3.6	535			
		13	WITH HERD-MATES	15	14,803	3.6	535			
STATES-	21							7	15,186	545
								DIFF.	383-	10-
1248603	.....								
		5	NDN-AI DAUGHTERS	6	11,887	3.8	456			
		5	WITH HERD-MATES	6	11,887	3.8	456			
STATES-	35,63							14	12,707	450
								DIFF.	820-	6
1248639	FDBES YUCCA JIM KING.....									
12-26-54	895422 3081518	27	NDN-AI DAUGHTERS	51	14,601	3.6	524			
	LISTED, 08-62	27	WITH HERD-MATES	51	14,601	3.6	524			
STATES-	21							7	13,635	495
								DIFF.	966	29
1248744	TRITOMIA PROUD PILDT.....									
01-18-55	1188096 2813460	9	NDN-AI DAUGHTERS	15	13,311	3.4	458			
	LISTED, 08-62	9	WITH HERD-MATES	15	13,311	3.4	458			
STATES-	42,84							6	13,269	478
								DIFF.	42	20-
1248786	.....								
		5	NDN-AI DAUGHTERS	5	15,272	3.6	553			
		2	WITH HERD-MATES	2	13,130	3.7	485			
STATES-	21							6	14,681	529
								DIFF.	1551-	44-
1248788	.....								
		7	NDN-AI DAUGHTERS	8	14,151	3.6	504			
		7	WITH HERD-MATES	8	14,151	3.6	504			
STATES-	21							19	15,095	577
								DIFF.	944-	73-
1248832	STRICKLER BEAUTY CARMAN.....									
08-14-54	1102210 3373857	12	NDN-AI DAUGHTERS	19	12,040	3.4	412			
	LISTED, 08-62	12	WITH HERD-MATES	19	12,040	3.4	412			
STATES-	48							9	10,597	387
								DIFF.	1443	25

SIRE OF DHIA DAUGHTERS

HDLSTEIN	AV. PRODUCTION OF DAU.	RECORDS	MILK	TEST	FAT	ADJ. HERO-MATES	AV. MILK	AV. FAT	PREDICTED AV.
	NUMBER	L8	%	L8	NUMBER	L8	L8	L8	L8
1248846 WOODSIDE FARM ABEGWEIT BELLE.....									
01-27-55 952421 2194769 15 NDN-AI DAUGHTERS	30	9,598	3.8	362					
LISTED, 08-62 15 WITH HERD-MATES	30	9,598	3.8	362					
STATES- 21					13	12,381	442		
					DIFF.	2783-	80-		
1248872 LUCKY SUPREME WALKER.....									
04-11-54 1159216 3479933 17 NDN-AI DAUGHTERS	34	12,758	3.6	460					
LISTED, 08-62 17 WITH HERD-MATES	34	12,758	3.6	460					
STATES- 13					12	12,875	462		
					DIFF.	117-	2-		
1248880 JDCASU VICTOR PDSCH.....									
06-15-54 874306 3911336 23 NDN-AI DAUGHTERS	24	11,319	3.4	384					
LISTED, 01-63 23 WITH HERD-MATES	24	11,319	3.4	384					
STATES- 52					8	12,224	415		
					DIFF.	905-	31-		
1248918									
13 NDN-AI DAUGHTERS	14	11,750	3.4	370					
5 WITH HERD-MATES	5	10,364	3.5	364					
STATES- 48					1	12,003	436		
					DIFF.	1639-	72-		
1249055 DRMSBY HILLMAC DUKE.....									
02-08-55 977110 3024270 8 NDN-AI DAUGHTERS	15	12,971	3.6	472					
LISTED, 01-63 8 WITH HERD-MATES	15	12,971	3.6	472					
STATES- 23					9	12,537	450		
					DIFF.	434	22		
1249065 MDDSEHEART SIGNAL.....									
02-13-55 1024453 3288358 20 AI DAUGHTERS	20	12,579	3.7	469					
AI STUD, 35-04 LISTED, 01-63 20 WITH HERD-MATES	20	12,579	3.7	469					
STATES- 33,35,41					15	12,160	451	12,396	456
					DIFF.	419	18		
2 NDN-AI DAUGHTERS	3	9,808	4.0	393					
2 WITH HERD-MATES	3	9,808	4.0	393					
					10	11,315	409		
					DIFF.	1507-	16-		
1249072									
5 NDN-AI DAUGHTERS	6	12,404	3.6	447					
5 WITH HERD-MATES	6	12,404	3.6	447					
STATES- 21,52					8	12,482	443		
					DIFF.	78-	4		
1249208 EM-RICH KING VAR PDSCH.....									
01-01-55 903720 3137482 15 NDN-AI DAUGHTERS	18	12,121	3.2	390					
15 WITH HERD-MATES	18	12,121	3.2	390					
STATES- 21					25	12,479	431		
					DIFF.	358-	41-		
1249244 GREENAWAY DDN RAG APPLE.....									
01-10-55 1157778 3141533 9 NDN-AI DAUGHTERS	14	12,468	3.5	442					
LISTED, 08-62 9 WITH HERD-MATES	13	12,741	3.5	452					
STATES- 21					5	15,099	540		
					DIFF.	2358-	88-		
1249318 DAWNVALE PRILLY SEGIS.....									
09-13-54 863756 2936306 157 AI DAUGHTERS	217	13,330	3.6	475					
AI STUD, 21-01 151 WITH HERD-MATES	209	13,362	3.6	477					
STATES- 13,14,21					16	13,002	471	12,546	452
					DIFF.	360	6		
6 NDN-AI DAUGHTERS	6	12,350	3.4	426					
6 WITH HERD-MATES	6	12,350	3.4	426					
					15	11,844	431		
					DIFF.	506	5-		
1249423 NOCKDAIR PABST LEADER.....									
11-16-54 915940 3371174 44 NDN-AI DAUGHTERS	77	13,638	3.9	538					
AI STUD, 35-02 43 WITH HERD-MATES	76	13,566	4.0	536					
STATES- 34,42,47,48,71,74,84					10	14,401	523		
					DIFF.	835-	13		
1249424 PABST LEADER DUKE.....									
11-23-54 915940 2373582 48 NDN-AI DAUGHTERS	86	13,987	3.6	506					
48 WITH HERD-MATES	85	13,992	3.6	505					
STATES- 21,23,31,32,33,34,35,41,42,52,56,63,64,85					16	13,327	495		
					DIFF.	665	10		
1249427 PABST LEADER DURD.....									
01-18-55 915940 2753397 26 NDN-AI DAUGHTERS	48	12,402	3.7	465					
26 WITH HERD-MATES	48	12,402	3.7	465					
STATES- 33					6	12,611	486		
					DIFF.	209-	21-		
1249430 PABST CHIEF.....									
01-31-55 915940 3365310 37 NDN-AI DAUGHTERS	58	15,845	3.7	584					
AI STUD, 35-75 36 WITH HERD-MATES	57	15,751	3.7	580					
STATES- 74					7	13,110	487		
					DIFF.	2641	93		
1249453									
37 NDN-AI DAUGHTERS	57	12,363	3.6	450					
37 WITH HERD-MATES	57	12,363	3.6	450					
STATES- 35					14	12,660	447		
					DIFF.	297-	3		
1249546									
6 NDN-AI DAUGHTERS	6	11,477	4.0	457					
6 WITH HERD-MATES	6	11,477	4.0	457					
STATES- 12					12	11,725	478		
					DIFF.	248-	21-		
1249549									
5 NDN-AI DAUGHTERS	11	12,740	3.8	479					
5 WITH HERD-MATES	11	12,740	3.8	479					
STATES- 21					17	12,638	454		
					DIFF.	102	25		
1249563 S PSM PRINCE BURKE STAR.....									
01-25-55 1188551 2889470 19 NDN-AI DAUGHTERS	39	14,150	3.4	475					
19 WITH HERD-MATES	37	14,105	3.4	473					
STATES- 31					4	13,111	448		
					DIFF.	994	25		
1249628 LILAC HILL RINGLEADER.....									
09-30-54 1154150 2711356 15 NDN-AI DAUGHTERS	16	12,492	3.7	462					
13 WITH HERD-MATES	14	12,452	3.7	461					
STATES- 33,35					9	13,238	499		
					DIFF.	786-	38-		
1249649									
5 NDN-AI DAUGHTERS	6	14,538	3.7	536					
5 WITH HERD-MATES	6	14,538	3.7	536					
STATES- 35					7	13,630	505		
					DIFF.	908	31		

SIRES OF DHIA DAUGHTERS

SIRE OF DATA DAUGHTER				AV. RECORDS	PRODUCTION MILK LB	DF TEST %	DAU. FAT LB	ADJ. HERD-MATES MILK LB	AV. FAT LB	PREDICTED MILK LB	AV. FAT LB
HOLSTEIN											
1249697	BUTTERNUT CREEK DRMSBY PRINCE	12-26-54	955619 3346109	86 AI DAUGHTERS	164	12,316	3.6	440			
	AI STUD, 21-01			75 WITH HERO-MATES	145	12,240	3.6	437	16 DIFF.	12,743 503-	464 27-
	STATES- 13,21									11,755	422
1249743				26 NON-AI DAUGHTERS	29	7,881	4.0	315			
				22 WITH HERO-MATES	25	7,750	4.0	312	3 DIFF.	10,025 2275-	374 62-
	STATES- 47										
1249795	CARNATION MADCAP MAGISTRATE	11-13-54	1152252 3339580	4 AI DAUGHTERS	4	13,450	3.7	498			
	AI STUD, 35-05			3 WITH HERO-MATES	3	14,840	3.5	521	11 DIFF.	13,810 1030	485 36
	STATES- 35,41,81,82,87,91,92			20 NON-AI DAUGHTERS	31	16,694	3.6	603			12,374 452
				20 WITH HERO-MATES	31	16,694	3.6	603	10 DIFF.	15,438 1256	586 17
1249828				5 NON-AI DAUGHTERS	8	12,888	3.6	467			
				5 WITH HERO-MATES	8	12,888	3.6	467	29 DIFF.	13,196 308-	480 13-
	STATES- 35										
1249885				14 NON-AI DAUGHTERS	21	13,698	3.4	459			
				13 WITH HERO-MATES	19	13,702	3.4	464	7 DIFF.	12,591 1111	441 23
	STATES- 42										
1249947				19 NON-AI DAUGHTERS	24	14,241	3.6	510			
				19 WITH HERO-MATES	24	14,241	3.6	510	26 DIFF.	13,710 531	483 27
	STATES- 13,14,16,21,23										
1249959				27 NON-AI DAUGHTERS	39	10,739	3.6	387			
				24 WITH HERO-MATES	35	10,550	3.6	381	16 DIFF.	11,458 908-	411 30-
	STATES- 48										
1249985	HEL-MAUR HOMESTEAD MASTER	01-23-55	1216567 2680422	61 AI DAUGHTERS	65	12,349	3.8	472			
	AI STUD, 42-02			61 WITH HERO-MATES	65	12,349	3.8	472	12 DIFF.	12,823 474-	471 1
	STATES- 33,42			6 NON-AI DAUGHTERS	11	13,026	3.7	476			11,799 447
				6 WITH HERO-MATES	11	13,026	3.7	476	6 DIFF.	13,324 298-	483 7-
1250017	MIOLANE IMPERIAL BELL 8DY	11-02-54	1023039 3482344	17 NON-AI DAUGHTERS	24	10,453	3.9	408			
				17 WITH HERO-MATES	24	10,453	3.9	408	6 DIFF.	11,351 898-	411 3-
	STATES- 35										
1250118				5 NON-AI DAUGHTERS	5	12,986	3.6	472			
				5 WITH HERO-MATES	5	12,986	3.6	472	5 DIFF.	13,796 610-	501 29-
	STATES- 23										
1250157				6 NON-AI DAUGHTERS	9	9,600	3.7	351			
				6 WITH HERO-MATES	9	9,600	3.7	351	9 DIFF.	11,560 1960-	413 62-
	STATES- 14										
1250161				6 NON-AI DAUGHTERS	6	12,130	3.5	429			
				6 WITH HERO-MATES	6	12,130	3.5	429	9 DIFF.	12,098 32	422 7
	STATES- 21										
1250260	SHAWS CRETE LESEYLA TOGUS TWIN	03-12-55	972500 2673151	322 AI DAUGHTERS	534	12,873	3.8	491			
	AI STUD, 16-04			314 WITH HERO-MATES	523	12,940	3.8	493	20 DIFF.	12,945 5-	485 8
	STATES- 12,13,14,16			1 NON-AI DAUGHTERS	2	9,665	3.7	356			12,208 456
				1 WITH HERO-MATES	2	9,665	3.7	356	22 DIFF.	11,681 2016-	450 94-
1250428	WDDO 8DURNE ANDY	09-09-54	1007680 2572129	13 NON-AI DAUGHTERS	16	11,685	4.0	473			
				13 WITH HERO-MATES	16	11,685	4.0	473	14 DIFF.	11,862 177-	457 16
	STATES- 23										
1250529	PLAIN VIEW SUPREME BELL 8DY	08-06-54	1046284 2794606	23 NON-AI DAUGHTERS	31	13,226	3.7	494			
				21 WITH HERO-MATES	26	13,379	3.8	502	6 DIFF.	12,519 860	459 43
	STATES- 41,42										
1250548				8 NON-AI DAUGHTERS	8	13,375	3.7	495			
				8 WITH HERO-MATES	8	13,375	3.7	495	4 DIFF.	12,719 656	471 24
	STATES- 23										
1250580	QUALITY ZEUS ROAMER	08-16-54	1105280 2763090	9 NON-AI DAUGHTERS	12	13,182	3.7	494			
				9 WITH HERO-MATES	12	13,182	3.7	494	8 DIFF.	12,784 398	459 35
	STATES- 16										
1250622				7 NON-AI DAUGHTERS	10	13,612	3.8	515			
				7 WITH HERO-MATES	9	13,527	3.8	509	4 DIFF.	14,020 493-	529 20-
	STATES- 41										
1250678				8 NON-AI DAUGHTERS	9	11,757	3.8	451			
				8 WITH HERO-MATES	9	11,757	3.8	451	40 DIFF.	13,545 1788-	503 52-
	STATES- 16										

SIRE OF DHIA DAUGHTERS

HDLSTEIN			AV. PRODUCTION DF	RECORDS	MILK	TEST	FAT	DAU.	ADJ.	HERD-MATES	AV.	PREDICTED	AV.
				NUMBER	L8	%	L8	FAT	NUMBER	MILK	FAT	MILK	FAT
1250696	.....	7 NON-A1 DAUGHTERS	7	14,017	3.7	515							
STATES- 35		6 WITH HERD-MATES	6	14,628	3.7	536			9	15,371	574		
									DIFF.	743-	38-		
1250741	.....	9 NON-A1 DAUGHTERS	13	10,138	3.9	396							
STATES- 65		9 WITH HERD-MATES	13	10,138	3.9	396			18	11,219	409		
									DIFF.	1081-	13-		
1250772	VERPANA FARM REGENT.....												
12-19-54	915940 3262462	26 NON-A1 DAUGHTERS	44	15,098	3.6	538							
A1 STUD, 41-25	LISTED, 08-62	26 WITH HERD-MATES	44	15,098	3.6	538			27	14,007	524		
STATES- 33,35,64									DIFF.	1091	14		
1250793	CLOUDS PEAK F08ES SCOTTY.....												
10-08-54	1134208 3145478	9 NON-A1 DAUGHTERS	13	11,741	3.9	454							
	LISTED, 08-62	9 WITH HERD-MATES	13	11,741	3.9	454			12	12,421	460		
STATES- 47,48									DIFF.	680-	6-		
1250829	ROCKCO DAUNTLESS BUD.....												
02-21-55	976472 3610726	24 NON-A1 DAUGHTERS	33	10,273	3.6	372							
	LISTED, 08-62	24 WITH HERD-MATES	33	10,273	3.6	372			6	11,199	399		
STATES- 12,16									DIFF.	926-	27-		
1250846	.....	6 NON-A1 DAUGHTERS	9	14,514	3.6	526							
STATES- 82,87		6 WITH HERD-MATES	9	14,514	3.6	526			10	13,810	477		
									DIFF.	704	49		
1250864	PINEFIELD REGAL SENSATION.....												
01-08-55	1146113 3434415	10 NON-A1 DAUGHTERS	13	13,056	3.8	502							
	LISTED, 08-62	9 WITH HERD-MATES	12	13,416	3.9	518			8	13,220	475		
STATES- 33									DIFF.	196	43		
1250926	.....	7 NON-A1 DAUGHTERS	11	10,676	3.5	374							
STATES- 92		7 WITH HERD-MATES	11	10,676	3.5	374			43	11,110	368		
									DIFF.	434-	6		
1250928	RDSE-FRONT MODEL DUKE.....												
01-08-55	1058825 3057959	13 NON-A1 DAUGHTERS	17	11,489	3.4	393							
		12 WITH HERD-MATES	16	11,828	3.4	403			8	11,055	374		
STATES- 31									DIFF.	773	29		
1250942	DRUBAR RAG APPLE DAWN.....												
02-19-55	1195643 3376093	11 NON-A1 DAUGHTERS	24	12,246	4.0	490							
		11 WITH HERD-MATES	24	12,246	4.0	490			6	13,554	511		
STATES- 42									DIFF.	1308-	21-		
1250992	ELKHART H1 HOPE.....												
02-23-55	010212300 2328212	23 NON-A1 DAUGHTERS	36	14,575	3.7	540							
A1 STUD, 33-03	LISTED, 08-62	23 WITH HERD-MATES	36	14,575	3.7	540			17	15,440	570		
STATES- 31,35,52,57									DIFF.	865-	30-		
1251017	.....	5 NON-A1 DAUGHTERS	11	11,093	4.4	488							
STATES- 31,32		5 WITH HERD-MATES	11	11,093	4.4	488			5	12,309	508		
									DIFF.	1216-	20-		
1251048	.....	9 NON-A1 DAUGHTERS	10	13,238	3.5	460							
STATES- 34		9 WITH HERD-MATES	10	13,238	3.5	460			13	11,798	418		
									DIFF.	1440	42		
1251078	.....	5 NON-A1 DAUGHTERS	5	9,512	3.5	334							
STATES- 54		4 WITH HERD-MATES	4	8,878	3.6	318			3	9,471	336		
									DIFF.	593-	18-		
1251119	GLENAFTON BONHEUR TOPPER.....												
02-01-53	010230434 010678140	22 NON-A1 DAUGHTERS	37	10,959	3.8	418							
		21 WITH HERD-MATES	35	11,191	3.8	428			9	13,024	478		
STATES- 23,42,50,51									DIFF.	1833-	50-		
1251141	BEAUTY COMMANDER 3D - TWIN.....												
01-01-55	1197395 2856279	10 NON-A1 DAUGHTERS	16	12,426	3.6	450							
	LISTED, 08-62	10 WITH HERD-MATES	16	12,426	3.6	450			10	11,683	411		
STATES- 35									DIFF.	743	39		
1251271	.....	113 A1 DAUGHTERS	171	13,561	3.7	500							
A1 STUD, 92-01		106 WITH HERD-MATES	159	13,621	3.7	502			20	13,086	478	12,696	468
STATES- 91,92									DIFF.	535	24		
		1 NON-A1 DAUGHTERS	1	15,060	3.8	575							
		1 WITH HERD-MATES	1	15,060	3.8	575			8	11,785	464		
									DIFF.	3275	111		
1251273	.....	6 NON-A1 DAUGHTERS	7	13,867	3.6	499							
STATES- 34		6 WITH HERD-MATES	7	13,867	3.6	499			2	14,369	497		
									DIFF.	502-	2		
1251365	.....	5 NON-A1 DAUGHTERS	7	12,617	3.5	441							
STATES- 23		4 WITH HERD-MATES	6	13,281	3.5	471			49	11,330	409		
									DIFF.	1951	62		
1251456	QUALITY OLLIE F08ES FLASH.....												
04-07-54	1105280 3517666	17 NON-A1 DAUGHTERS	18	14,224	3.6	516							
	LISTED, 01-63	17 WITH HERD-MATES	18	14,224	3.6	516			17	14,167	540		
STATES- 12									DIFF.	57	24-		

SIRE OF DHIA DAUGHTERS

HOLSTEIN	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
1251479	15	NON-AI DAUGHTERS	24	14,243	3.7	527			
STATES- 34	15	WITH HERD-MATES	24	14,243	3.7	527	7	13,586	492
							DIFF.	657	35
1251630 BURRILANE JACK PDSCH - TWIN.....	27	NON-AI DAUGHTERS	37	13,036	4.0	518			
09-27-54 1122938 2999248	27	WITH HERD-MATES	37	13,036	4.0	518	25	14,000	555
LISTED, 08-62							DIFF.	964-	37-
STATES- 82									
1251676 MAN-D-WAR B F BU88LER BURKE.....	128	AI DAUGHTERS	199	12,689	3.7	465			
10-13-54 1202814 2226900	128	WITH HERD-MATES	197	12,715	3.7	466	15	12,702	460
AI STUD, 35-04							DIFF.	13	6
STATES- 32,33,35,41,42,43,52,	1	NON-AI DAUGHTERS	3	13,517	3.6	490	11	11,908	449
63	1	WITH HERD-MATES	3	13,517	3.6	490	DIFF.	1609	41
1251678	6	NON-AI DAUGHTERS	7	12,135	3.6	442			
AI STUD, 23-04	6	WITH HERD-MATES	7	12,135	3.6	442	17	13,780	506
STATES- 16,21,34,35,61							DIFF.	1645-	64-
1251756 WILLOW LAWN PAULINE KORNDYKE.....	18	NON-AI DAUGHTERS	28	12,601	3.8	477			
11-10-52 963422 3145991	18	WITH HERD-MATES	27	12,514	3.8	477	25	13,496	505
LISTED, 08-62							DIFF.	982-	28-
STATES- 21									
1251811 PAUL-LYN HARMON DRUM.....	30	NON-AI DAUGHTERS	43	13,682	3.4	463			
08-30-54 1113876 3190111	30	WITH HERD-MATES	39	13,791	3.4	469	9	13,569	494
LISTED, 08-62							DIFF.	222	25-
STATES- 48									
1251896	8	NON-AI DAUGHTERS	9	10,042	3.4	340			
STATES- 31	8	WITH HERD-MATES	9	10,042	3.4	340	15	10,296	374
							DIFF.	254-	34-
1251953 MACHOLD PE88LE BEACH KING.....	20	NON-AI DAUGHTERS	29	13,904	3.8	531			
02-23-55 837025 3141402	20	WITH HERD-MATES	29	13,904	3.8	531	19	14,843	532
LISTED, 08-62							DIFF.	939-	1-
STATES- 21									
1252040	5	NON-AI DAUGHTERS	6	10,683	3.6	386			
STATES- 21	5	WITH HERD-MATES	6	10,683	3.6	386	8	11,154	432
							DIFF.	471-	46-
1252142 DISTINCTION LADDIE COLONY.....	21	NON-AI DAUGHTERS	39	14,052	3.8	530			
04-01-55 1091010 2839166	21	WITH HERD-MATES	39	14,052	3.8	530	10	13,307	500
AI STUD, 35-02 LISTED, 08-62							DIFF.	745	30
STATES- 35,64									
1252189	9	NON-AI DAUGHTERS	15	15,854	3.5	560			
STATES- 21	9	WITH HERD-MATES	15	15,854	3.5	560	14	14,408	509
							DIFF.	1446	51
1252224 PABST HARJO RAVEN PDSCH.....	23	NON-AI DAUGHTERS	37	13,161	3.6	468			
07-30-52 909839 3241164	23	WITH HERD-MATES	36	13,177	3.6	468	11	13,227	473
STATES- 33							DIFF.	50-	5-
1252231	17	AI DAUGHTERS	17	15,452	4.1	627			
AI STUD, 93-10	17	WITH HERD-MATES	17	15,452	4.1	627	39	16,557	615
STATES- 23,33,42,64,93							DIFF.	1105-	12
	4	NON-AI DAUGHTERS	9	13,734	4.3	585	21	15,018	579
	4	WITH HERD-MATES	9	13,734	4.3	585	DIFF.	1284-	6
1252232 MDDSE HEART STAR DUST.....	14	NON-AI DAUGHTERS	19	14,665	3.5	515			
01-26-55 1024453 3202448	14	WITH HERD-MATES	19	14,665	3.5	515	12	12,525	458
STATES- 33							DIFF.	2140	57
1252251	6	NON-AI DAUGHTERS	8	14,183	3.5	492			
STATES- 35	6	WITH HERD-MATES	8	14,183	3.5	492	9	13,224	480
							DIFF.	959	12
1252294	35	NON-AI DAUGHTERS	36	9,852	3.7	360			
STATES- 63	15	WITH HERD-MATES	15	8,733	3.7	319	4	9,350	339
							DIFF.	617-	20-
1252329	5	AI DAUGHTERS	9	13,321	3.6	475			
AI STUD, 41-01	5	WITH HERD-MATES	9	13,321	3.6	475	19	12,951	459
STATES- 41							DIFF.	370	16
	1	NON-AI DAUGHTERS	3	13,200	3.2	421	26	10,865	377
	1	WITH HERD-MATES	3	13,200	3.2	421	DIFF.	2335	44
1252383 BUDD FARM PRINCE.....	24	NON-AI DAUGHTERS	34	10,572	3.7	393			
01-22-55 1186187 3414102	24	WITH HERD-MATES	34	10,572	3.7	393	12	10,742	400
LISTED, 08-62							DIFF.	170-	7-
STATES- 34									
1252596	29	NON-AI DAUGHTERS	41	9,501	3.6	347			
STATES- 43	29	WITH HERD-MATES	41	9,501	3.6	347	31	10,409	379
							DIFF.	900-	32-

SIREs OF DHIA DAUGHTERS				AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
HOLSTEIN				RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT
				NUMBER	LB	%	LB		LB	LB	LB	LB
1252624	.....	36	NDN-AI DAUGHTERS	59	13,794	3.8	525					
STATES- 21		36	WITH HERD-MATES	59	13,794	3.8	525	54	14,491	540		
								DIFF.	697-	15-		
1252693	.....	5	NDN-AI DAUGHTERS	5	10,910	3.7	405					
STATES- 23		4	WITH HERD-MATES	4	11,523	3.7	422	1	11,003	406		
								DIFF.	520	16		
1252934	SPRUCE LAWN WAYOEDC.....	100	AI DAUGHTERS	199	13,767	3.6	497					
03-12-55	837025 2778214	96	WITH HERD-MATES	194	13,804	3.6	498	17	13,033	474	12,893	468
AI STUO, 21-01 LISTED, 08-62								OIFF.	771	24		
STATES- 13,21,51												
1252985	THONYMA DRMSBY SENATDR.....	11	NDN-AI DAUGHTERS	11	12,221	3.7	452					
12-25-54	1196645 3417595	11	WITH HERD-MATES	11	12,221	3.7	452	9	14,020	516		
STATES- 84								DIFF.	1799-	64-		
1253009	.....	7	NDN-AI DAUGHTERS	7	11,983	3.2	382					
STATES- 31		7	WITH HERD-MATES	7	11,983	3.2	382	25	13,876	466		
								DIFF.	1893-	84-		
1253032	PA8ST CHIEFTAIN.....	37	NDN-AI DAUGHTERS	64	13,237	3.6	482					
10-15-54	915940 3095699	37	WITH HERD-MATES	64	13,237	3.6	482	12	13,470	493		
AI STUO, 34-01 LISTED, 08-62								DIFF.	233-	11-		
STATES- 34												
1253041	STDNYVALE SOVEREIGN PETE.....	10	NDN-AI DAUGHTERS	10	11,230	3.6	399					
02-25-55	1110011 2922657	9	WITH HERD-MATES	9	10,986	3.6	392	9	10,871	388		
STATES- 11								DIFF.	115	4		
1253072	GEDRGE ORMSBY CURTISS J.....	14	NDN-AI DAUGHTERS	14	12,139	3.8	464					
10-03-54	955493 2696434	14	WITH HERD-MATES	14	12,139	3.8	464	7	10,970	414		
STATES- 33								DIFF.	1169	50		
1253098	.....	6	NDN-AI DAUGHTERS	6	13,503	3.7	505					
STATES- 15,21		6	WITH HERD-MATES	6	13,503	3.7	505	19	12,393	455		
								DIFF.	1110	50		
1253134	.....	6	NDN-AI DAUGHTERS	6	13,137	3.5	465					
STATES- 56		6	WITH HERD-MATES	6	13,137	3.5	465	36	13,564	456		
								DIFF.	427-	9		
1253140	LAVACRES VAR CHALLENGER - TWIN.....	18	NON-AI DAUGHTERS	26	14,586	3.8	554					
02-25-55	879145 3399994	18	WITH HERD-MATES	26	14,586	3.8	554	15	15,045	561		
STATES- 92								DIFF.	459-	7-		
1253141	.....	11	NDN-AI DAUGHTERS	11	14,576	3.5	504					
STATES- 61		11	WITH HERD-MATES	11	14,576	3.5	504	14	15,004	523		
								DIFF.	428-	19-		
1253143	LAVACRES MAGIC.....	17	AI DAUGHTERS	23	15,056	3.6	540					
02-07-55	1138451 2458516	17	WITH HERD-MATES	23	15,056	3.6	540	54	15,703	540	11,967	450
AI STUO, 93-01 LISTED, 08-62								OIFF.	647-			
STATES- 93												
1253263	FDND HUNTERHDLN MARK.....	24	NDN-AI DAUGHTERS	37	9,987	4.0	401					
11-25-53	010212300 010776231	24	WITH HERD-MATES	36	9,986	4.0	401	15	12,536	451		
STATES- 21,22,23								DIFF.	2550-	50-		
1253351	SDVEREIGN EXRANCD MAGIC.....	11	AI DAUGHTERS	16	15,619	4.0	621					
10-31-54	1138451 3596419	11	WITH HERD-MATES	16	15,619	4.0	621	118	15,552	564	12,327	476
AI STUO, 93-03 LISTED, 08-62								DIFF.	67	57		
STATES- 93												
1253399	VANLURE RAG APPLE INVINCIBLE.....	12	NDN-AI DAUGHTERS	18	10,959	4.0	439					
01-31-55	1056882 3158054	12	WITH HERD-MATES	17	11,030	4.0	438	7	12,572	467		
STATES- 21								DIFF.	1542-	29-		
1253473	.....	5	NDN-AI DAUGHTERS	5	9,742	3.4	336					
STATES- 73		5	WITH HERD-MATES	5	9,742	3.4	336	14	9,970	347		
								DIFF.	228-	11-		
1253522	.....	5	NON-AI DAUGHTERS	8	10,548	4.0	424					
STATES- 32,34		5	WITH HERD-MATES	8	10,548	4.0	424	10	11,363	408		
								DIFF.	815-	16		
1253599	DUKE CRESCENT PDNTIAC.....	18	NON-AI DAUGHTERS	36	12,013	3.6	438					
03-22-55	949159 2944303	18	WITH HERD-MATES	36	12,013	3.6	438	11	11,713	450		
STATES- 14								DIFF.	300	12-		
1253611	.....	10	NDN-AI DAUGHTERS	10	12,954	3.3	433					
STATES- 21		10	WITH HERD-MATES	10	12,954	3.3	433	13	12,763	442		
								DIFF.	191	9-		
1253615	.....	5	NON-AI DAUGHTERS	8	10,824	3.8	409					
STATES- 55		4	WITH HERD-MATES	7	10,750	3.8	409	19	10,841	378		
								DIFF.	91-	31		

SIRE OF DHIA DAUGHTERS

HOLSTEIN

				AV. PRODUCTION OF DAU.	ADJ. HERD-MATES AV.	PREDICTED AV.
				RECORDS MILK TEST FAT	MILK FAT	MILK FAT
				NUMBER LBS % LBS	NUMBER LBS LBS	LBS LBS
1253632	MAVIEW SAMUEL PILD.					
12-05-54	1094305	2884251	17 NON-AI DAUGHTERS	29 13,677 4.0 552		
			16 WITH HERD-MATES	28 13,959 4.0 562	9 14,106 548	
STATES- 11					DIFF. 147-	14
1253669						
			9 NON-AI DAUGHTERS	9 17,693 3.5 622		
			9 WITH HERD-MATES	9 17,693 3.5 622	16 15,024 512	
STATES- 31					DIFF. 2669	110
1253737						
			5 NON-AI DAUGHTERS	10 13,458 3.2 428		
			5 WITH HERD-MATES	10 13,458 3.2 428	27 12,775 430	
STATES- 34					DIFF. 683	2-
1253738						
			5 NON-AI DAUGHTERS	6 9,452 3.8 363		
			5 WITH HERD-MATES	6 9,452 3.8 363	9 12,288 460	
STATES- 22,35					DIFF. 2836-	97-
1253769	VERNALVA FOND HOPE RAVEN.					
01-22-55	010212300	3608968	22 NON-AI DAUGHTERS	34 14,288 3.5 506		
	LISTED, 08-62	22 WITH HERD-MATES	33 14,373 3.5 508		16 13,975 486	
STATES- 31,32					DIFF. 398	22
1253803	8. D. I. BUREMPJER ACME.					
01-01-55	833599	3291387	17 AI DAUGHTERS	19 11,838 3.7 433		
AI STUD, 72-01	LISTED, 01-63	17 WITH HERD-MATES	19 11,838 3.7 433		26 11,881 427	12,096 446
STATES- 72					DIFF. 43-	6
1253828	PLAINVIEW SUPREME LEADER.					
06-10-54	1046284	3342311	9 NON-AI DAUGHTERS	12 14,233 3.5 497		
			9 WITH HERD-MATES	11 14,318 3.5 500	6 12,422 452	
STATES- 41					DIFF. 1896	48
1253928	HOPEHAVEN JACK.					
12-25-52	1083582	2988927	9 NON-AI DAUGHTERS	12 10,164 3.6 365		
			9 WITH HERD-MATES	12 10,164 3.6 365	15 10,693 394	
STATES- 51					DIFF. 529-	29-
1253934	COOPER HILL BEAU CONQUERDR TWIN.					
02-20-55	1026115	2688764	13 NON-AI DAUGHTERS	19 13,587 3.8 513		
			13 WITH HERD-MATES	19 13,587 3.8 513	15 13,002 506	
STATES- 14,16					DIFF. 585	7
1254115	WHITE HEIGHTS SHIAWANA BURKE.					
09-24-54	865323	3389349	19 NON-AI DAUGHTERS	21 13,333 3.8 508		
	LISTED, 01-63	19 WITH HERD-MATES	21 13,333 3.8 508		22 13,323 489	
STATES- 32,61					DIFF. 10	19
1254339	SPIES HOMESTEAD ACE PRIDE.					
09-24-54	1145163	3357674	18 AI DAUGHTERS	18 12,582 3.4 428		
AI STUD, 41-04	LISTED, 01-63	17 WITH HERD-MATES	17 13,008 3.4 442		12 13,127 469	12,123 429
STATES- 35,41,42,45					DIFF. 119-	27-
			8 NON-AI DAUGHTERS	16 12,789 3.3 421		
			8 WITH HERD-MATES	16 12,789 3.3 421	9 12,891 457	
					DIFF. 102-	36-
1254597	DAUNTLESS CARNATION JOE.					
12-28-51	1043037	4017135	14 NON-AI DAUGHTERS	30 9,440 3.6 337		
			8 WITH HERD-MATES	20 11,058 3.5 392	11 11,364 407	
STATES- 13					DIFF. 306-	15-
1254599	IYA-NAN GRAND ROYAL.					
10-03-54	1115946	3268994	18 NON-AI DAUGHTERS	33 13,700 3.7 507		
	LISTED, 08-62	17 WITH HERD-MATES	32 14,022 3.7 513		15 12,790 458	
STATES- 35					DIFF. 1232	55
1254612						
			15 NON-AI DAUGHTERS	23 11,988 3.7 445		
			15 WITH HERD-MATES	23 11,988 3.7 445	19 13,233 495	
STATES- 11					DIFF. 1245-	50-
1254619	SIDUXLAND BARDN ROCKET - TWIN.					
10-06-54	010216051	3440332	23 NON-AI DAUGHTERS	33 13,815 3.6 498		
	LISTED, 08-62	22 WITH HERD-MATES	32 13,891 3.6 500		7 13,632 488	
STATES- 45					DIFF. 259	12
1254625	LAR-808 CARNATION TRITOMIA.					
12-07-53	967331	3015131	24 NON-AI DAUGHTERS	43 13,572 3.7 501		
	LISTED, 08-62	24 WITH HERD-MATES	43 13,572 3.7 501		9 12,834 472	
STATES- 42					DIFF. 738	29
1254725	OTONABEE SUPREME MON-O-GRAND.					
11-20-50	010198366	3407063	30 NON-AI DAUGHTERS	42 11,598 3.7 428		
	LISTED, 01-63	30 WITH HERD-MATES	41 11,749 3.7 432		7 11,646 450	
STATES- 23					DIFF. 97-	18-
1254799						
			9 NON-AI DAUGHTERS	12 16,119 3.2 518		
			8 WITH HERD-MATES	11 16,156 3.2 519	10 15,260 523	
STATES- 21					DIFF. 896	4-
1254845	LDMADA WAYNE ANSEL.					
01-11-55	837025	3959005	92 AI DAUGHTERS	188 12,233 3.6 445		
AI STUD, 21-01		91 WITH HERD-MATES	185 12,213 3.6 444		16 12,690 458	11,764 433
STATES- 13,21,23					DIFF. 477-	14-
1254887	UNH CHARIDTEER.					
01-22-55	1071565	3270384	33 NON-AI DAUGHTERS	58 12,801 3.9 501		
AI STUD, 12-03		33 WITH HERD-MATES	58 12,801 3.9 501		11 12,443 472	
STATES- 12,13					DIFF. 358	29

SIRE OF DHIA DAUGHTERS

HOLSTEIN				AV. RECORDS NUMBER	AV. MILK LB	TEST %	DAU. FAT LB	ADJ. HERD-MATES NUMBER	MILK LB	FAT LB	PREDICTED AV. MILK LB	FAT LB
1254948	.....										
		11 NON-A1 DAUGHTERS		13	11,227	3.3	375					
STATES- 21		10 WITH HERD-MATES		12	11,216	3.4	377	8	12,542	424		
								DIFF.	1326-	47-		
1254953 KING ROYAL FOBES.....												
D4-23-55	1183519 3560132	26 NON-A1 DAUGHTERS		32	10,362	3.7	387					
	LISTED, D1-63	25 WITH HERD-MATES		31	10,213	3.7	382	38	10,550	389		
STATES- 21								DIFF.	337-	7-		
1255064	.....										
		5 NON-A1 DAUGHTERS		8	15,430	3.4	530					
STATES- 45		5 WITH HERD-MATES		8	15,430	3.4	530	30	15,160	522		
								DIFF.	270	8		
1255077 U. N. H. CHANCELLOR.....												
D4-24-55	9725DD 3518164	22 NON-A1 DAUGHTERS		29	13,901	3.3	465					
A1 STUD, 35-D4	LISTED, D1-63	22 WITH HERD-MATES		29	13,901	3.3	465	18	12,722	456		
STATES- 35,42								DIFF.	1179	9		
1255108 VIGO RAVEN ROBURKE.....												
11-05-54	9D9839 3494405	2 A1 DAUGHTERS		2	14,805	3.6	526					
A1 STUD, 94-D1		2 WITH HERD-MATES		2	14,805	3.6	526	9	14,755	532	12,179	444
STATES- 35								DIFF.	50	6-		
		12 NON-A1 DAUGHTERS		13	13,031	3.5	452					
		12 WITH HERD-MATES		13	13,031	3.5	452	6	13,268	486		
								DIFF.	237-	34-		
1255276	.....										
		9 NON-A1 DAUGHTERS		12	12,450	3.7	465					
STATES- 23		9 WITH HERD-MATES		12	12,450	3.7	465	6	12,574	465		
								DIFF.	124-			
1255370 PABST LEADER WIN.....												
04-19-55	91594D 3504631	22 NON-A1 DAUGHTERS		29	11,573	3.8	435					
	LISTED, D8-62	22 WITH HERD-MATES		29	11,573	3.8	435	19	12,359	452		
STATES- 21								DIFF.	786-	17-		
1255433 TIDY BURKE IDEAL NOTATION.....												
11-20-54	1D13415 3722125	36 NON-A1 DAUGHTERS		48	15,836	3.6	563					
		34 WITH HERD-MATES		45	15,880	3.6	564	16	15,136	546		
STATES- 42,47,48								DIFF.	744	18		
1255434 IDEAL BURKE LOPEZ.....												
12-14-54	1D13415 3722126	28 NON-A1 DAUGHTERS		47	14,453	3.6	527					
A1 STUD, 35-D5		28 WITH HERD-MATES		47	14,453	3.6	527	7	13,943	525		
STATES- 48								DIFF.	510	2		
1255457	.....										
		5 NON-A1 DAUGHTERS		7	11,541	3.7	428					
STATES- 23		5 WITH HERD-MATES		7	11,541	3.7	428	9	11,675	405		
								DIFF.	134-	23		
1255460	.....										
		5 NON-A1 DAUGHTERS		9	10,176	3.6	365					
STATES- 21		5 WITH HERD-MATES		9	10,176	3.6	365	12	13,281	493		
								DIFF.	3105-	128-		
1255463 GLEN FOREST RAVENROCKET TWIN.....												
11-27-54	9D9839 3536201	13 NON-A1 DAUGHTERS		28	14,068	3.4	475					
		13 WITH HERD-MATES		27	14,331	3.4	484	10	13,509	462		
STATES- 33,35								DIFF.	822	22		
1255512 GLENAFTON RECORDER.....												
D1-D2-55	D1D2393D1 2392968	15 NON-A1 DAUGHTERS		22	12,568	4.0	501					
	LISTED, D8-62	15 WITH HERD-MATES		22	12,568	4.0	501	14	14,370	536		
STATES- 52								DIFF.	1802-	35-		
1255637 PRINCE AAGGIE ORMSBY RETURN.....												
10-08-54	1D8478D 3190533	25 NON-A1 DAUGHTERS		38	15,934	3.6	580					
	LISTED, D8-62	25 WITH HERD-MATES		37	15,895	3.6	578	5	15,035	556		
STATES- 41								DIFF.	860	22		
1255640 WINDY SHADE DOUBLE CHAMPION.....												
D3-D2-55	1D26115 2608517	19 NON-A1 DAUGHTERS		24	12,718	3.9	491					
	LISTED, D1-63	19 WITH HERD-MATES		24	12,718	3.9	491	10	13,598	481		
STATES- 23,31,32								DIFF.	880-	10		
1255697 LINE ROCK LAST ONE.....												
02-15-55	1D77059 3D71277	21 NON-A1 DAUGHTERS		33	12,391	3.8	467					
	LISTED, D8-62	20 WITH HERD-MATES		32	12,618	3.8	476	14	13,777	525		
STATES- 23								DIFF.	1159-	49-		
1255738 FINCHCREST PRINCE.....												
11-25-54	1D19538 359947D	20 NON-A1 DAUGHTERS		23	13,724	3.7	507					
		19 WITH HERD-MATES		22	13,692	3.7	505	7	11,804	419		
STATES- 42								DIFF.	1688	86		
1255884	.....										
		14 NON-A1 DAUGHTERS		15	13,623	3.6	485					
STATES- 35		11 WITH HERD-MATES		12	13,185	3.6	470	13	13,767	475		
								DIFF.	582-	5-		
1256039 FOSTER SIR INKA MIKE.....												
11-01-53	964395 2715018	9 NON-A1 DAUGHTERS		15	12,128	3.8	457					
	LISTED, D8-62	9 WITH HERD-MATES		15	12,128	3.8	457	27	11,817	445		
STATES- 12								DIFF.	311	12		
1256069 STOFFELL STYLEMASTER GAY BOY.....												
Q1-21-55	1D75871 3620876	9 NON-A1 DAUGHTERS		23	11,001	3.6	395					
	LISTED, D8-62	9 WITH HERD-MATES		21	11,276	3.6	406	5	10,937	389		
STATES- 45								DIFF.	339	17		

SIRE OF DHIA DAUGHTERS

HOLSTEIN					AV. PRODUCTION OF DAU.				ADJ. HERO-MATES AV.			PREDICTED AV.	
	RECORDS	MILK	TEST	FAT	NUMBER	LBS	%	LBS	NUMBER	MILK	FAT	MILK	FAT
1256138 BRAEWOOD RDAMER PALMYRA.....													
09-08-54 946406 2616172	8	NON-AI DAUGHTERS	8	10,304	3.7	378							
	8	WITH HERO-MATES	8	10,304	3.7	378			29	11,331	417		
STATES- 33,35,48,64									DIFF.	1027-	39-		
1256212													
	5	NON-AI DAUGHTERS	6	12,873	3.6	467							
	5	WITH HERO-MATES	6	12,873	3.6	467			15	12,571	445		
STATES- 35									DIFF.	302	22		
1256259													
	14	NON-AI DAUGHTERS	17	15,129	3.4	511							
	14	WITH HERO-MATES	17	15,129	3.4	511			7	13,079	449		
STATES- 42									DIFF.	2050	62		
1256273 ND HDME GOVERNDR 8.....													
08-09-52 943367 2921515	11	NON-AI DAUGHTERS	18	10,260	3.6	367							
	11	WITH HERO-MATES	18	10,260	3.6	367			8	11,467	418		
STATES- 35,71									DIFF.	1207-	51-		
1256288 JOAN JAYWOOD PREMIER DUKE.....													
09-09-54 1126392 2803142	15	NON-AI DAUGHTERS	16	14,999	3.8	567							
	14	WITH HERO-MATES	15	14,891	3.8	561			9	14,749	532		
STATES- 42									DIFF.	142	29		
1256321 BUTTERFLY TRIPLE CHIEFTAIN.....													
12-05-54 989939 2508100	31	NON-AI DAUGHTERS	41	12,459	3.8	474							
	30	WITH HERO-MATES	40	12,255	3.8	470			16	12,933	483		
STATES- 22									DIFF.	678-	13-		
1256338													
	5	NON-AI DAUGHTERS	6	8,225	3.7	305							
	5	WITH HERO-MATES	6	8,225	3.7	305			16	11,490	420		
STATES- 21									DIFF.	3265-	115-		
1256558													
	6	NON-AI DAUGHTERS	6	14,075	3.6	511							
	6	WITH HERO-MATES	6	14,075	3.6	511			13	13,939	517		
STATES- 22,23,55									DIFF.	136	6-		
1256583 THE MEADOWS HESTER MATAADR.....													
02-17-54 906439 2644225	41	NON-AI DAUGHTERS	84	13,317	3.4	457							
	40	WITH HERO-MATES	83	13,281	3.4	457			32	13,001	477		
STATES- 42									DIFF.	280	20-		
1256657													
	5	NON-AI DAUGHTERS	5	10,472	3.5	367							
	4	WITH HERO-MATES	4	10,748	3.5	372			6	11,594	397		
STATES- 21									DIFF.	846-	25-		
1256665 YALEBROOK DUKE TRIUNE.....													
04-13-55 132648 3057032	9	NON-AI DAUGHTERS	9	10,104	3.3	330							
	9	WITH HERO-MATES	9	10,104	3.3	330			9	11,678	416		
STATES- 23									DIFF.	1574-	86-		
1256685 FESSLER CRESCENT DRMSBY RUBE.....													
10-17-54 1220624 3573860	11	NON-AI DAUGHTERS	17	14,343	3.2	456							
	11	WITH HERO-MATES	17	14,343	3.2	456			9	13,235	486		
STATES- 33									DIFF.	1108	30-		
1256695 SPIES HOMESTEAD ACE PRINCE.....													
08-29-54 1145163 3127929	12	NON-AI DAUGHTERS	14	11,250	3.4	379							
	11	WITH HERO-MATES	13	11,493	3.4	386			9	10,622	361		
STATES- 41,46									DIFF.	871	25		
1256737 E-ERODWELL GLENAFTON DDN.....													
01-14-55 1202912 3375236	18	NON-AI DAUGHTERS	22	10,290	3.8	396							
	18	WITH HERO-MATES	22	10,290	3.8	396			27	10,444	385		
STATES- 21,31									DIFF.	154-	11		
1256897													
	5	NON-AI DAUGHTERS	13	14,470	3.4	486							
	5	WITH HERO-MATES	13	14,470	3.4	486			9	14,380	521		
STATES- 91,92									DIFF.	90	35-		
1257052 SHANGHIGH ODUBLE EXEC HDNEY.....													
02-07-55 1194279 3606306	155	AI DAUGHTERS	222	12,358	3.7	459							
AI STUD, 33-02 LISTED, 08-62	152	WITH HERO-MATES	218	12,370	3.7	458			14	12,222	452	12,279	450
STATES- 33,35,65									DIFF.	149	6		
1257068 LAKEFIELD ODUBLE F08ES.....													
04-10-55 1218294 3602767	11	NON-AI DAUGHTERS	14	15,178	3.4	523							
	11	WITH HERO-MATES	14	15,178	3.4	523			15	12,642	460		
STATES- 34									DIFF.	2536	63		
1257218 DDRCIS BURKE RDAMER DDN.....													
02-16-55 1166419 3352657	10	NON-AI DAUGHTERS	13	13,447	3.3	443							
	10	WITH HERO-MATES	13	13,447	3.3	443			10	12,523	438		
STATES- 42									DIFF.	924	5		
1257239													
	16	NON-AI DAUGHTERS	22	12,715	3.8	489							
	16	WITH HERO-MATES	22	12,715	3.8	489			11	13,378	496		
AI STUD, 31-01									DIFF.	663-	7-		
STATES- 35,42													
1257240 KAYTEE ARISTOCRAT F08ES.....													
07-23-54 1083738 2851794	26	NON-AI DAUGHTERS	42	14,054	3.7	521							
AI STUD, 31-01 LISTED, 08-62	24	WITH HERO-MATES	37	14,087	3.7	523			14	14,009	516		
STATES- 35,46									DIFF.	78	7		
1257312 TALOGA DIXIE CAPTAIN 8LD00.....													
06-10-55 1135057 2699783	9	NON-AI DAUGHTERS	15	11,058	3.7	407							
	9	WITH HERO-MATES	15	11,058	3.7	407			5	11,263	427		
STATES- 33,56									DIFF.	205-	20-		

SIRE OF DHIA DAUGHTERS

HOLSTEIN	AV. RECORDS	PRODUCTION OF MILK LB	TEST %	DAU. FAT LB	ADJ. NUMBER	HERD-MATES MILK LB	AV. FAT LB	PREDICTED MILK LB	AV. FAT LB
1257349 PEWAUKEE BELMONT CREATOR.....									
04-11-55 1095325 2964169 12 NON-AI DAUGHTERS	19	12,987	3.7	483					
LISTED, 08-62 12 WITH HERD-MATES	19	12,987	3.7	483					
STATES- 35,74					20	13,286	489		
					OIFF.	299-	6-		
1257380									
6 NON-AI DAUGHTERS	6	13,153	3.2	416					
6 WITH HERD-MATES	6	13,153	3.2	416					
STATES- 52					16	13,129	440		
					OIFF.	24	24-		
1257538									
5 NON-AI DAUGHTERS	5	12,810	3.7	475					
5 WITH HERD-MATES	5	12,810	3.7	475					
STATES- 55					22	11,955	434		
					OIFF.	855	41		
1257578 ANKER OBRURKE PEARL.....									
11-12-54 1147323 2718773 13 NON-AI DAUGHTERS	17	13,712	3.9	530					
13 WITH HERD-MATES	17	13,712	3.9	530					
STATES- 23,35					13	12,849	505		
					OIFF.	863	25		
1257688									
6 NON-AI DAUGHTERS	6	15,253	3.4	520					
6 WITH HERD-MATES	6	15,253	3.4	520					
STATES- 52					37	14,842	498		
					OIFF.	411	22		
1257715 MORROW HICKORY CREEK TONY.....									
02-23-55 1211422 3791665 27 NON-AI DAUGHTERS	31	13,139	3.4	445					
LISTED, 01-63 27 WITH HERD-MATES	31	13,139	3.4	445					
STATES- 73					38	13,952	484		
					OIFF.	813-	39-		
1257717 MACHOLO RDAMER CREAMELLE.....									
05-18-55 1185683 2772416 28 NON-AI DAUGHTERS	46	13,494	3.7	497					
LISTED, 08-62 27 WITH HERD-MATES	44	13,445	3.7	497					
STATES- 21					11	14,229	503		
					OIFF.	784-	6-		
1257762 CARNATION BUTTERBOY DIGNITY.....									
02-25-55 1152252 3483639 4 AI DAUGHTERS	4	8,998	3.8	342					
AI STUD, 41-25 LISTED, 08-62 3 WITH HERD-MATES	3	9,767	3.8	376					
STATES- 41,87					2	11,566	444		
					OIFF.	1799-	88	11,764	430
	20	14,455	4.0	577					
20 WITH HERD-MATES	39	14,455	4.0	577					
					10	13,840	544		
					OIFF.	615	33		
1257778									
7 NON-AI DAUGHTERS	7	13,443	3.8	517					
7 WITH HERD-MATES	7	13,443	3.8	517					
STATES- 16					12	14,034	532		
					OIFF.	591-	15-		
1257825 AMPYR CURTISS ADVANCE.....									
02-03-55 1056882 3173373 14 NON-AI DAUGHTERS	36	12,580	3.6	447					
14 WITH HERD-MATES	36	12,580	3.6	447					
STATES- 31					21	13,057	447		
					OIFF.	477-			
1257862									
13 NON-AI DAUGHTERS	16	14,833	3.8	562					
13 WITH HERD-MATES	16	14,833	3.8	562					
STATES- 16,42					7	15,042	568		
					OIFF.	209-	6-		
1257896									
8 NON-AI DAUGHTERS	10	15,012	3.6	544					
8 WITH HERD-MATES	10	15,012	3.6	544					
STATES- 35					26	13,712	525		
					OIFF.	1300	19		
1257925 STORRS DICTATOR LAD.....									
04-04-55 865513 3500413 11 NON-AI DAUGHTERS	16	12,210	3.8	468					
LISTED, 08-62 11 WITH HERD-MATES	16	12,210	3.8	468					
STATES- 16					8	13,005	466		
					OIFF.	795-	2		
1257966									
5 NON-AI DAUGHTERS	9	15,397	3.5	544					
5 WITH HERD-MATES	9	15,397	3.5	544					
STATES- 32					10	13,806	505		
					OIFF.	1591	39		
1258026									
5 NON-AI DAUGHTERS	5	10,554	3.8	397					
5 WITH HERD-MATES	5	10,554	3.8	397					
STATES- 42					39	10,898	415		
					OIFF.	344-	18-		
1258046 FERTILE MEADOWS DELIGHT EDEN.....									
01-22-55 1001512 3500733 19 NON-AI DAUGHTERS	30	12,019	3.8	456					
LISTED, 08-62 19 WITH HERD-MATES	30	12,019	3.8	456					
STATES- 35					11	13,290	473		
					OIFF.	1271-	17-		
1258068									
15 NON-AI DAUGHTERS	18	10,550	4.2	439					
15 WITH HERD-MATES	18	10,550	4.2	439					
STATES- 14					8	11,234	444		
					OIFF.	684-	5-		
1258117									
27 NON-AI DAUGHTERS	54	11,451	3.6	416					
27 WITH HERD-MATES	54	11,451	3.6	416					
STATES- 42					5	12,173	423		
					OIFF.	722-	7-		
1258120									
13 NON-AI DAUGHTERS	21	13,408	3.5	473					
13 WITH HERD-MATES	21	13,408	3.5	473					
STATES- 32					10	14,166	502		
					OIFF.	758-	29-		
1258211 MERIWETHER REBURKE ARLINE.....									
02-03-55 992853 2710019 19 NON-AI DAUGHTERS	32	10,911	3.7	399					
LISTED, 08-62 19 WITH HERD-MATES	32	10,911	3.7	399					
STATES- 35					8	10,431	372		
					OIFF.	480	21		

SIRE OF DHIA DAUGHTERS

HOLSTEIN	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
1258278	9 NON-AI DAUGHTERS	12	14,219	3.7	520				
STATES- 41	9 WITH HERD-MATES	12	14,219	3.7	520	6 DIFF.	14,157 62	500 20	
1258293	8 NON-AI DAUGHTERS	13	12,498	3.9	488				
STATES- 21	8 WITH HERD-MATES	13	12,498	3.9	488	12 DIFF.	13,006 508-	466 22	
1258409	9 NON-AI DAUGHTERS	16	12,547	3.5	444				
STATES- 35	9 WITH HERD-MATES	16	12,547	3.5	444	7 DIFF.	12,453 94	464 20-	
1258450 B D I SOVEMPGOV APEX.....									
02-05-55 977110 3507143	11 NON-AI DAUGHTERS	11	12,648	3.6	458				
LISTED, 01-63	11 WITH HERD-MATES	11	12,648	3.6	458	41 DIFF.	13,825 1177-	494 36-	
STATES- 81,87									
1258518	6 NON-AI DAUGHTERS	7	12,180	3.8	464				
STATES- 35,61	5 WITH HERD-MATES	5	12,020	3.8	462	7 DIFF.	12,335 315-	464 2-	
1258613	5 NON-AI DAUGHTERS	10	11,537	3.8	439				
STATES- 31	5 WITH HERD-MATES	10	11,537	3.8	439	9 DIFF.	12,155 618-	443 4-	
1258620 GREEN MEADOW DYNAMO PRINCE.....									
01-28-55 1195461 3143767	18 NON-AI DAUGHTERS	31	11,456	4.1	468				
LISTED, 08-62	18 WITH HERD-MATES	31	11,456	4.1	468	7 DIFF.	11,762 306-	484 16-	
STATES- 34									
1258621 W D T S CARNATION CHIEFTAIN.....									
12-01-54 1226266 3636671	19 NON-AI DAUGHTERS	25	14,641	3.6	525				
LISTED, 01-63	19 WITH HERD-MATES	25	14,641	3.6	525	36 DIFF.	13,863 778	480 45	
STATES- 73									
1258673 GREEN NOTCH SEGIS GINGER.....									
08-16-54 1157409 3333442	20 NON-AI DAUGHTERS	37	13,952	4.3	598				
A1 STUD, 35-75 LISTED, 08-62	20 WITH HERD-MATES	36	13,961	4.3	598	11 DIFF.	15,699 1738-	604 6-	
STATES- 23,35									
1258680	5 NON-AI DAUGHTERS	7	10,136	3.7	380				
STATES- 43	5 WITH HERD-MATES	7	10,136	3.7	380	6 DIFF.	11,587 1451-	437 57-	
1258788	5 NON-AI DAUGHTERS	6	12,858	3.7	479				
STATES- 21	5 WITH HERD-MATES	6	12,858	3.7	479	23 DIFF.	11,562 1296	437 42	
1258849	6 NON-AI DAUGHTERS	8	13,415	3.8	509				
STATES- 33,35,55	6 WITH HERD-MATES	8	13,415	3.8	509	26 DIFF.	13,717 302-	515 6-	
1258962	25 NON-AI DAUGHTERS	43	11,901	3.4	408				
STATES- 41,47	25 WITH HERD-MATES	41	11,808	3.4	401	11 DIFF.	10,837 971	391 10	
1259038	6 NON-AI DAUGHTERS	6	12,920	3.5	454				
STATES- 35	6 WITH HERD-MATES	6	12,920	3.5	454	9 DIFF.	13,837 917-	518 64-	
1259039 WIS VENUS SUPREME.....									
06-13-55 1151280 2347083	12 NON-AI DAUGHTERS	16	12,821	3.8	493				
A1 STUD, 35-03 LISTED, 01-63	12 WITH HERD-MATES	16	12,821	3.8	493	18 DIFF.	13,804 583-	507 14-	
STATES- 21,23,35,41,56									
1259069 POESTENKILL LEADER BELLE 80Y.....									
01-27-54 915940 3110975	25 NON-AI DAUGHTERS	36	15,800	3.5	559				
A1 STUD, 35-75 LISTED, 01-63	25 WITH HERD-MATES	35	15,576	3.6	557	17 DIFF.	15,066 510	562 5-	
STATES- 13,21									
1259095 COCHRAN ROYAL DUKE.....									
03-14-55 1139703 3422141	11 NON-AI DAUGHTERS	15	11,908	3.3	389				
LISTED, 08-62	11 WITH HERD-MATES	15	11,908	3.3	389	4 DIFF.	12,449 541-	437 48-	
STATES- 21									
1259250	5 NON-AI DAUGHTERS	8	10,368	3.6	375				
STATES- 21	5 WITH HERD-MATES	8	10,368	3.6	375	9 DIFF.	11,295 927-	410 35-	
1259317	8 NON-AI DAUGHTERS	8	15,374	3.5	533				
STATES- 34	8 WITH HERD-MATES	8	15,374	3.5	533	11 DIFF.	15,598 224-	556 23-	
1259627 U N H SCHOOLMASTER CLARION.....									
08-17-55 1181068 3079570	11 NON-AI DAUGHTERS	13	12,689	3.8	481				
LISTED, 01-63	10 WITH HERD-MATES	12	12,621	3.9	486	12 DIFF.	13,121 500-	473 13	
STATES- 12									
1259673	9 NON-AI DAUGHTERS	13	15,566	3.4	537				
STATES- 41,46	9 WITH HERD-MATES	13	15,566	3.4	537	8 DIFF.	13,150 2416	456 81	

SIRE OF DHIA DAUGHTERS

HDLSTEIN			AV. PRODUCTION OF DAU.	ADJ. HERD-MATES AV.	PREDICTED AV.
		RECORDS MILK TEST FAT	NUMBER MILK FAT	MILK FAT	MILK FAT
		NUMBER LB % LB	LB LB	LB LB	LB LB
1259881 LILLYWHITE PRINCE.....					
08-04-54 1235335 2705982 15 AI DAUGHTERS		15 10,007 3.6 363			
AI STUD, 42-02 LISTED, 08-62 14 WITH HERD-MATES		14 10,096 3.6 366			
STATES- 41,42,85,87			8 11,408 411 11,401 419		
	25 NON-AI DAUGHTERS	45 13,398 3.6 476	DIFF. 1312- 45-		
	25 WITH HERD-MATES	45 13,398 3.6 476	18 13,518 492		
			DIFF. 120- 16-		
1259891					
	8 NON-AI DAUGHTERS	13 10,428 3.5 367			
STATES- 21,42	8 WITH HERD-MATES	13 10,428 3.5 367	9 12,621 450 83-		
			DIFF. 2193-		
1259923					
	6 NON-AI DAUGHTERS	7 12,551 3.8 471			
STATES- 45	6 WITH HERD-MATES	7 12,551 3.8 471	19 12,393 440 31		
			DIFF. 158		
1259981 8RDAD ROCK RAMUS FLIP -TWIN.....					
06-09-55 1178139 2418805 21 NON-AI DAUGHTERS		30 10,439 4.0 420			
LISTED, 01-63 21 WITH HERD-MATES		30 10,439 4.0 420	80 10,383 399 21		
STATES- 11,15			DIFF. 56		
1259987					
	9 NON-AI DAUGHTERS	11 15,121 3.6 544			
STATES- 51	9 WITH HERD-MATES	11 15,121 3.6 544	16 13,096 487 57		
			DIFF. 2025		
1260081					
	8 NON-AI DAUGHTERS	11 12,305 3.7 452			
STATES- 91,92	8 WITH HERD-MATES	11 12,305 3.7 452	20 12,295 458 6-		
			DIFF. 10		
1260256 CHRISTY HOMESTEAD CHALLENGER.....					
04-07-55 1085614 3655320 11 NON-AI DAUGHTERS		17 12,574 3.7 463			
LISTED, 08-62 11 WITH HERD-MATES		17 12,574 3.7 463	5 14,042 490 27-		
STATES- 32			DIFF. 1468-		
1260264 CHRISTY HOMESTEAD ASPIRANT.....					
02-23-55 1001768 3315857 25 NON-AI DAUGHTERS		39 13,623 3.9 529			
AI STUD, 41-25 LISTED, 01-63 25 WITH HERD-MATES		39 13,623 3.9 529	8 13,849 533 4-		
STATES- 35			DIFF. 226-		
1260265 CHRISTY HOMESTEAD ARTISAN TWIN.....					
02-26-55 1001768 2823145 50 AI DAUGHTERS		62 12,287 3.7 455			
AI STUD, 41-04 LISTED, 08-62 46 WITH HERD-MATES		58 12,363 3.7 457	12 12,773 468 11,862 437		
STATES- 35,41,45			DIFF. 410- 11-		
	10 NON-AI DAUGHTERS	16 14,377 3.7 538	13 14,045 522 17		
	9 WITH HERD-MATES	15 14,432 3.7 539	DIFF. 387		
1260268					
	7 NON-AI DAUGHTERS	7 9,419 3.4 323			
STATES- 42	6 WITH HERD-MATES	6 9,793 3.4 337	8 11,727 405 68-		
			DIFF. 1934-		
1260270					
	10 NON-AI DAUGHTERS	10 11,945 3.6 430			
STATES- 32	10 WITH HERD-MATES	10 11,945 3.6 430	16 11,202 417 13		
			DIFF. 743		
1260314					
AI STUD, 93-05 7 AI DAUGHTERS		7 17,050 3.5 601			
STATES- 93 7 WITH HERD-MATES		7 17,050 3.5 601	79 17,385 635 12,203 439		
			DIFF. 335- 34-		
1260329					
	7 NON-AI DAUGHTERS	11 12,361 4.0 489			
STATES- 32,65 7 WITH HERD-MATES		11 12,361 4.0 489	7 12,758 469 20		
			DIFF. 397-		
1260461 SHAW'S FERN TIDY LASS.....					
08-28-55 1011980 2988336 492 AI DAUGHTERS		733 12,869 3.8 493			
AI STUD, 23-04 LISTED, 01-63 485 WITH HERD-MATES		721 12,895 3.8 494	12 13,137 493 11,997 450		
STATES- 21,23,51			DIFF. 242- 1		
1260503					
	5 NON-AI DAUGHTERS	5 10,966 4.0 435			
STATES- 63 4 WITH HERD-MATES		4 10,343 4.3 440	11 11,489 436 4		
			DIFF. 1146-		
1260526					
	5 AI DAUGHTERS	6 13,174 3.3 439			
AI STUD, 71-01 5 WITH HERD-MATES		6 13,174 3.3 439	8 12,546 461 12,329 438		
STATES- 71			DIFF. 628 22-		
1260561					
	10 NON-AI DAUGHTERS	11 11,398 3.5 398			
STATES- 41 10 WITH HERD-MATES		11 11,398 3.5 398	9 12,467 436 38-		
			DIFF. 1069-		
1260564 WINNEBAGO ADDHR MICHAEL.....					
05-14-55 966100 3184553 30 NON-AI DAUGHTERS		54 13,833 3.7 518			
LISTED, 08-62 30 WITH HERD-MATES		54 13,833 3.7 518	28 13,326 505 13		
STATES- 35			DIFF. 507		
1260628					
	5 NON-AI DAUGHTERS	6 11,480 3.5 397			
STATES- 31 6 WITH HERD-MATES		6 11,480 3.5 397	18 13,061 455 58-		
			DIFF. 1581-		
1260670					
	5 NON-AI DAUGHTERS	9 14,148 3.5 500			
STATES- 13 5 WITH HERD-MATES		9 14,148 3.5 500	18 12,401 427 73		
			DIFF. 1747		

SIRE OF DHIA DAUGHTERS

HOLSTEIN			AV. PRODUCTION RECORDS NUMBER	DAU. MILK LB	DF TEST %	FAT LB	ADJ. HERD-MATES NUMBER	AV. MILK LB	FAT LB	PREDICTED MILK LB	AV. FAT LB
1261382 CLAN YARO ABC PRIDE.....											
01-18-55 010198998 3220993	84	AI DAUGHTERS	170	12,856	3.8	491					
AI STUD, 33-01	81	WITH HERD-MATES	166	12,907	3.8	493	23	12,796	482	12,289	457
STATES- 33,35,42							DIFF.	111	11		
	1	NDN-AI DAUGHTERS	3	9,940	4.3	429					
	1	WITH HERD-MATES	3	9,940	4.3	429	8	10,894	401		
							DIFF.	954-	28		
1261389											
	15	NDN-AI DAUGHTERS	22	8,451	3.6	308					
	12	WITH HERD-MATES	18	8,944	3.6	326	10	9,421	331		
STATES- 48							DIFF.	477-	5-		
1261422 IDEAL RAVEN DRMSBY.....											
02-25-55 1013415 2948519	217	AI DAUGHTERS	311	12,441	3.6	447					
AI STUD, 35-05 LISTED, 08-62	211	WITH HERD-MATES	302	12,423	3.6	447	14	12,651	460	11,970	434
STATES- 32,33,35,41,42,57,65, 74,86							DIFF.	228-	13-		
1261441 PROSPECTOR REX.....											
04-15-55 1005575 3021044	13	NDN-AI DAUGHTERS	17	11,832	3.4	405					
LISTED, 01-63	13	WITH HERD-MATES	17	11,832	3.4	405	22	13,524	480		
STATES- 21							DIFF.	1692-	75-		
1261478											
	5	NDN-AI DAUGHTERS	7	13,984	3.9	541					
	5	WITH HERD-MATES	7	13,984	3.9	541	9	14,027	519		
STATES- 35							DIFF.	43-	22		
1261631 ELMER BRDDK PIRATE HOMESTEAD.....											
07-19-55 1220074 3398044	53	AI DAUGHTERS	95	13,209	3.7	492					
AI STUD, 35-05 LISTED, 08-62	53	WITH HERD-MATES	94	13,217	3.7	493	11	12,899	477	12,454	459
STATES- 33,35,42,72							DIFF.	318	16		
	3	NDN-AI DAUGHTERS	7	12,851	3.8	494					
	3	WITH HERD-MATES	7	12,851	3.8	494	5	13,400	513		
							DIFF.	549-	19-		
1261713											
	5	NDN-AI DAUGHTERS	5	14,520	4.1	592					
	5	WITH HERD-MATES	5	14,520	4.1	592	9	14,404	536		
STATES- 23							DIFF.	116	56		
1261743 BIG ROCK DRMSBY TRIUNE.....											
10-07-54 955619 3665883	23	NDN-AI DAUGHTERS	48	13,829	4.2	587					
AI STUD, 23-04 LISTED, 08-62	23	WITH HERD-MATES	47	13,859	4.2	589	14	14,295	555		
STATES- 21							DIFF.	436-	34		
1261755 CURTISS CANOY ROBURKE AUGUSTUS.....											
04-06-55 1024453 3428560	24	NDN-AI DAUGHTERS	31	11,123	3.7	417					
LISTED, 08-62	24	WITH HERD-MATES	30	11,157	3.8	419	7	11,575	442		
STATES- 42							DIFF.	418-	23-		
1261811 N. D. H. SOONER MADCAP GOVERNOR.....											
02-07-55 900274 3223199	21	NDN-AI DAUGHTERS	35	15,171	3.7	558					
LISTED, 08-62	21	WITH HERD-MATES	35	15,171	3.7	558	24	15,633	543		
STATES- 73							DIFF.	462-	15		
1261857 ZIMMERMAN ALSTAR PILOT.....											
12-28-54 1080016 3896921	44	AI DAUGHTERS	66	15,832	3.9	625					
AI STUD, 23-01 LISTED, 01-63	43	WITH HERD-MATES	64	15,934	3.9	628	12	14,511	561	13,431	506
STATES- 21,23,34,52							DIFF.	1423	67		
1261955											
	5	NDN-AI DAUGHTERS	9	10,527	4.1	428					
	5	WITH HERD-MATES	8	10,593	4.0	429	6	11,693	454		
STATES- 11							DIFF.	1100-	25-		
1262020 FERNBROOK WINJON WALLIE.....											
01-18-55 1213134 3426008	12	NDN-AI DAUGHTERS	15	13,500	3.3	449					
LISTED, 08-62	12	WITH HERD-MATES	15	13,500	3.3	449	9	13,164	443		
STATES- 21							DIFF.	336	6		
1262028											
	7	NDN-AI DAUGHTERS	7	14,501	3.5	505					
	7	WITH HERD-MATES	7	14,501	3.5	505	16	14,240	519		
STATES- 21							DIFF.	261	14-		
1262167											
	6	NDN-AI DAUGHTERS	6	11,922	3.4	404					
	6	WITH HERD-MATES	6	11,922	3.4	404	11	12,301	423		
STATES- 13							DIFF.	379-	19-		
1262180											
	8	NDN-AI DAUGHTERS	8	11,234	3.5	392					
	8	WITH HERD-MATES	8	11,234	3.5	392	8	11,756	424		
STATES- 21							DIFF.	522-	32-		
1262225											
	24	NDN-AI DAUGHTERS	43	10,263	3.5	360					
	24	WITH HERD-MATES	38	10,230	3.5	360	3	10,458	389		
STATES- 43							DIFF.	228-	29-		
1262294 TRASKDALE BELLE REGAL.....											
12-15-54 901195 3282489	19	NDN-AI DAUGHTERS	30	15,286	3.4	516					
	19	WITH HERD-MATES	30	15,286	3.4	516	28	15,403	535		
STATES- 21							DIFF.	117-	19-		
1262342											
	5	NDN-AI DAUGHTERS	9	12,386	3.4	424					
	5	WITH HERD-MATES	9	12,386	3.4	424	13	12,388	444		
STATES- 51							DIFF.	2-	20-		
1262351											
	23	AI DAUGHTERS	29	15,131	3.6	545					
AI STUD, 93-03	23	WITH HERD-MATES	29	15,131	3.6	545	108	15,464	563	12,135	440
STATES- 87,93							DIFF.	333-	18-		

SIRE OF DHIA DAUGHTERS

HDLSTEIN

				AV. RECORDS	PRODUCTION OF MILK LB	TEST %	DAU. FAT LB	AOJ. NUMBER	HERD-MATES MILK LB	AV. FAT LB	PREDICTED MILK LB	AV. FAT LB
1263180	RAYMAU TIDY DAUNTLESS RDCKY.....											
10-17-55	1203238 3641086 19 NDN-AI DAUGHTERS			31	13,051	3.9	513					
	LISTED, 08-62 19 WITH HERD-MATES			30	12,914	3.9	507	14	13,496	517		
STATES-	11,12,14							DIFF.	582-	10-		
1263215	.....										
	5 NDN-AI DAUGHTERS			5	13,654	3.7	506					
	5 WITH HERD-MATES			5	13,654	3.7	506	3	11,598	442		
STATES-	42							DIFF.	2056	64		
1263264	DDRCIS BURKE DDN 811L.....											
09-18-55	987497 3167986 31 NDN-AI DAUGHTERS			46	12,189	3.5	425					
	LISTED, 08-62 29 WITH HERD-MATES			44	12,399	3.5	434	8	12,976	463		
STATES-	42							DIFF.	577-	29-		
1263341	HALLROSE ADVANCER.....											
10-24-55	1208412 3517192 23 NDN-AI DAUGHTERS			27	13,373	3.5	465					
	LISTED, 08-62 23 WITH HERD-MATES			26	13,392	3.5	466	26	13,448	489		
STATES-	91,92							DIFF.	56-	23-		
1263347	.....										
	5 NDN-AI DAUGHTERS			10	10,948	3.4	369					
	5 WITH HERD-MATES			10	10,948	3.4	369	11	12,294	456		
STATES-	13							DIFF.	1346-	87-		
1263370	.....										
	5 NDN-AI DAUGHTERS			10	11,895	3.6	424					
	5 WITH HERD-MATES			10	11,895	3.6	424	28	12,164	437		
STATES-	35,42							DIFF.	269-	13-		
1263398	.....										
	6 NDN-AI DAUGHTERS			8	13,245	3.6	471					
	6 WITH HERD-MATES			8	13,245	3.6	471	12	13,044	480		
STATES-	23							DIFF.	201	9-		
1263434	.....										
	14 NDN-AI DAUGHTERS			20	13,453	3.5	468					
	13 WITH HERD-MATES			19	13,731	3.5	477	14	14,498	527		
STATES-	41							DIFF.	767-	50-		
1263455	HICKORYVALE SOVEREIGN DELLA.....											
06-10-55	1007680 2660520 24 NDN-AI DAUGHTERS			32	15,226	3.6	555					
	LISTED, 01-63 24 WITH HERD-MATES			32	15,226	3.6	555	28	15,348	563		
STATES-	51							DIFF.	122-	8-		
1263495	.....										
	11 NDN-AI DAUGHTERS			13	11,827	3.7	441					
	11 WITH HERD-MATES			13	11,827	3.7	441	10	12,933	461		
STATES-	21							DIFF.	1106-	20-		
1263512	DICHERE GLO-RIDGE LEADER.....											
09-20-55	915940 3213225 14 NDN-AI DAUGHTERS			21	12,929	4.1	524					
AI STUD, 31-02	LISTED, 08-62 14 WITH HERD-MATES			21	12,929	4.1	524	8	13,419	488		
STATES-	31,33,56							DIFF.	490-	36		
1263598	.....										
	6 NDN-AI DAUGHTERS			6	12,275	3.5	433					
	6 WITH HERD-MATES			6	12,275	3.5	433	8	14,044	532		
STATES-	21							DIFF.	1769-	99-		
1263599	CRAIGLEN RDBURKE MDNARCH.....											
10-01-55	1024453 3312885 11 NDN-AI DAUGHTERS			12	10,863	3.7	405					
	LISTED, 08-62 11 WITH HERD-MATES			12	10,863	3.7	405	6	11,855	441		
STATES-	21							DIFF.	992-	36-		
1263621	.....										
	5 NDN-AI DAUGHTERS			12	11,657	3.6	414					
	5 WITH HERD-MATES			12	11,657	3.6	414	8	11,396	409		
STATES-	35,41,74							DIFF.	261	5		
1263789	.....										
	7 NDN-AI DAUGHTERS			7	13,607	3.8	518					
	5 WITH HERD-MATES			5	12,860	3.9	499	2	13,980	521		
STATES-	21							DIFF.	1120-	22-		
1263824	REDFIELD GYPSIE DDN.....											
10-29-55	1167511 3420803 20 NDN-AI DAUGHTERS			21	13,415	3.3	441					
	LISTED, 01-63 20 WITH HERD-MATES			21	13,415	3.3	441	21	12,069	382		
STATES-	46							DIFF.	1346	59		
1263834	DAWNVALE MASTERPIECE MAGICTWIN.....											
10-18-55	929962 3443035 45 AI DAUGHTERS			85	13,521	3.9	523					
AI STUD, 21-01	LISTED, 08-62 44 WITH HERD-MATES			83	13,438	3.9	521	18	13,416	487	12,252	474
STATES-	13,21,23							DIFF.	22	34		
1263835	DAQNVALE MASTERPIECE MYSTIC TWIN.....											
10-18-55	929962 3443035 60 AI DAUGHTERS			102	13,185	3.6	478					
AI STUD, 21-01	LISTED, 08-62 60 WITH HERD-MATES			102	13,185	3.6	478	16	13,101	474	12,285	450
STATES-	13,21,23							DIFF.	84	4		
1263895	.....										
	10 NDN-AI DAUGHTERS			10	13,592	3.6	491					
	10 WITH HERD-MATES			10	13,592	3.6	491	17	13,047	458		
STATES-	21							DIFF.	545	33		
1263941	FERNHAME BURKE LAD DLIVER.....											
08-05-55	1105403 2600917 25 NDN-AI DAUGHTERS			37	14,657	3.5	520					
	LISTED, 08-62 25 WITH HERD-MATES			37	14,657	3.5	520	14	14,896	557		
STATES-	21							DIFF.	239-	37-		
1263951	CHINDOK MERCEDES QUANTIM.....											
10-21-54	1098837 3408468 20 NDN-AI DAUGHTERS			21	12,929	3.5	450					
	LISTED, 01-63 20 WITH HERD-MATES			21	12,929	3.5	450	14	11,175	402		
STATES-	91							DIFF.	1754	48		

SIRE OF DHIA DAUGHTERS

HDLSTEIN	AV. RECORDS	PRODUCTION OF MILK LB	TEST %	DAU. FAT LB	ADJ. HERD-MATES MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	AV. FAT LB
1263959 LONGSWAMP ADMIRAL SI.....	19	14,526	3.7	542				
02-26-55 1150277 3088379 12 NDN-AI DAUGHTERS	19	14,526	3.7	542				
LISTED, 08-62 12 WITH HERD-MATES					12	13,903	504	
STATES- 32,34,35					DIFF.	623	38	
1263981 SKDKIE CREATION WOODMASTER.....	28	13,123	3.6	476				
07-04-55 1126982 2433808 16 NDN-AI DAUGHTERS	28	13,123	3.6	476				
LISTED, 08-62 16 WITH HERD-MATES					10	13,963	525	
STATES- 15,16,21					DIFF.	640-	49-	
1263983 SKDKIE GOOD REGENT.....	13	11,328	3.8	431				
07-22-55 1199324 3130668 13 AI DAUGHTERS	13	11,328	3.8	431				
AI STUD, 33-03 LISTED, 01-63 12 WITH HERD-MATES	12	11,243	3.7	417	7	12,837	468	11,373 419
STATES- 14,21,23,32,33,34,35, 27 NDN-AI DAUGHTERS	46	11,018	3.8	423	DIFF.	1594-	51-	
42,50 27 WITH HERD-MATES	46	11,018	3.8	423	10	11,453	415	
					DIFF.	435-	8	
1264029 EDEN MINNOW CREEK PRIDE.....	14	12,463	3.9	485				
06-30-55 1001512 2770532 11 NDN-AI DAUGHTERS	14	12,463	3.9	485				
LISTED, 08-62 11 WITH HERD-MATES					4	13,190	514	
STATES- 23					DIFF.	727-	29-	
1264056 GRAHANS MADCAP 8DNIE SNOW.....	23	12,419	3.6	453				
01-13-55 1234894 2926081 21 NDN-AI DAUGHTERS	23	12,419	3.6	453				
LISTED, 01-63 21 WITH HERD-MATES					17	13,261	485	
STATES- 31					DIFF.	842-	32-	
1264118	8	13,516	3.7	497				
6 NDN-AI DAUGHTERS	8	13,516	3.7	497				
6 WITH HERD-MATES					4	14,105	527	
STATES- 41					DIFF.	589-	30-	
1264172 BALLARD FARM FUZZY.....	15	11,678	3.9	450				
10-27-55 1038489 2976860 9 NDN-AI DAUGHTERS	15	11,678	3.9	450				
LISTED, 08-62 9 WITH HERD-MATES					7	12,349	460	
STATES- 23					DIFF.	671-	10-	
1264200	7	11,240	3.3	374				
4 AI DAUGHTERS	7	11,240	3.3	374				
4 WITH HERD-MATES					11	12,230	435	11,890 428
AI STUD, 54-D1	4	10,318	3.9	401	DIFF.	990-	61-	
STATES- 54	4	10,318	3.9	401	16	11,042	419	
					DIFF.	724-	18-	
1264230	8	10,435	3.7	389				
8 NDN-AI DAUGHTERS	8	10,435	3.7	389				
8 WITH HERD-MATES					15	9,719	351	
STATES- 42					DIFF.	716	38	
1264243	6	11,552	3.7	431				
5 NDN-AI DAUGHTERS	6	11,552	3.7	431				
5 WITH HERD-MATES					8	12,249	450	
STATES- 12					DIFF.	697-	19-	
1264268 MAPLEMARK DEAN WALKER BURKE.....	14	12,903	3.5	452				
07-11-55 1209455 2882443 12 NDN-AI DAUGHTERS	13	12,800	3.5	448				
LISTED, 08-62 12 WITH HERD-MATES					15	12,252	440	
STATES- 23					DIFF.	548	8	
1264332 SIR MARK BURKE OF MAPLEWOOD -TWIN-.....	49	13,268	3.4	457				
09-22-55 1195754 2946505 34 NDN-AI DAUGHTERS	49	13,268	3.4	457				
LISTED, 08-62 34 WITH HERD-MATES					17	13,897	484	
STATES- 42					DIFF.	629-	27-	
1264347 KANAWAKA DIXIE SUPER DICK.....	41	12,323	4.0	499				
11-12-53 1140737 2380728 32 NDN-AI DAUGHTERS	41	12,323	4.0	499				
LISTED, 08-62 32 WITH HERD-MATES					9	12,171	480	
STATES- 48					DIFF.	152	19	
1264359	5	12,108	3.8	457				
5 NDN-AI DAUGHTERS	3	13,007	3.7	479				
3 WITH HERD-MATES					2	11,736	453	
STATES- 35					DIFF.	1271	26	
1264447 LILAC HILL RAVEN DESIGN.....	670	11,964	3.9	461				
10-25-54 909839 3239051 462 AI DAUGHTERS	635	11,959	3.8	460				
AI STUD, 33-03 LISTED, 08-62 443 WITH HERD-MATES					14	12,919	474	11,279 433
STATES- 11,12,13,14,16,21,22, 23,31,32,33,34,35,41,42,43,46, 47,48,50,51,52,57,61,84,87,91, 92 1 NDN-AI DAUGHTERS	4	11,063	3.6	396	DIFF.	960-	14-	
1 WITH HERD-MATES	4	11,063	3.6	396	3	11,991	434	
					DIFF.	928-	38-	
1264561 CLANYARD RDMULUS SARGENT.....	11	10,507	3.7	384				
07-28-55 1237594 3469206 9 AI DAUGHTERS	11	10,507	3.7	384				
AI STUD, 71-01 LISTED, 01-63 9 WITH HERD-MATES					12	10,849	384	11,937 441
STATES- 71					DIFF.	342-		
1264706	7	13,243	3.5	464				
5 NDN-AI DAUGHTERS	7	13,243	3.5	464				
5 WITH HERD-MATES					5	13,731	526	
STATES- 11					DIFF.	488-	62-	
1264726 GLENREST ADACY.....	93	13,364	3.7	501				
08-31-55 846425 3130880 55 AI DAUGHTERS	89	13,385	3.8	504				
AI STUD, 21-01 LISTED, 08-62 53 WITH HERD-MATES					19	13,024	471	12,500 473
STATES- 13,21					DIFF.	561	33	
1264778 LEONGARD IDEAL PRINCE.....	18	13,448	3.8	512				
11-05-54 921070 3602169 13 NDN-AI DAUGHTERS	17	13,405	3.8	507				
LISTED, 08-62 13 WITH HERD-MATES					9	12,529	488	
STATES- 87					DIFF.	876	19	

SIRE OF DHIA DAUGHTERS

HOLSTEIN	AV. PRODUCTION OF				AOJ. HERD-MATES			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	DAU. FAT LB	NUMBER	MILK LB	AV. FAT LB	MILK LB	FAT LB
1265674									
	7	NON-AI DAUGHTERS	8	10,973	4.0	435			
STATES- 51	7	WITH HERD-MATES	8	10,973	4.0	435	6	12,423	485
							DIFF.	1450-	50-
1265694 GLENELG HDNEYMAN DDN.....									
02-23-55	1210938	3326003	1	AI DAUGHTERS	1	14,330	3.4	482	
A1 STUD, 41-25 LISTED, 08-62			1	WITH HERD-MATES	1	14,330	3.4	482	
STATES- 33							10	13,736	466
							DIFF.	594	16
	25	NON-AI DAUGHTERS	53	15,155	3.9	589			
	25	WITH HERD-MATES	53	15,155	3.9	589	7	14,222	567
							DIFF.	933	22
1265728									
	12	NON-AI DAUGHTERS	14	12,194	3.9	473			
STATES- 23	12	WITH HERD-MATES	13	12,068	3.8	462	6	12,069	444
							DIFF.	1-	18
1265747 CARNATION HIGH MERIT.....									
06-25-55	1152252	3092126	67	NON-AI DAUGHTERS	112	11,764	3.7	434	
LISTED, 08-62			67	WITH HERD-MATES	112	11,764	3.7	434	
STATES- 31,32,33,35,91							21	12,849	481
							DIFF.	1085-	47-
1265749 CARNATION NEWCOMER.....									
07-17-55	1152252	3406263	17	NON-AI DAUGHTERS	17	12,742	3.4	434	
LISTED, 01-63			17	WITH HERD-MATES	17	12,742	3.4	434	
STATES- 35							6	12,719	453
							DIFF.	23	19-
1265751 CARNATION MADCAP PAY-OFF.....									
06-21-55	837650	3153497	15	NON-AI DAUGHTERS	18	9,330	3.8	357	
LISTED, 08-62			14	WITH HERD-MATES	17	9,700	3.8	372	
STATES- 82							10	10,471	414
							DIFF.	771-	42-
1265801 CLOVE VALLEY PRIDE BEAUTY.....									
02-03-55	865323	3491607	12	NON-AI DAUGHTERS	21	15,999	3.8	604	
LISTED, 08-62			12	WITH HERD-MATES	21	15,999	3.8	604	
STATES- 21							23	13,710	531
							DIFF.	2289	73
1265808									
	5	NON-AI DAUGHTERS	5	14,516	3.5	512			
STATES- 43,74	5	WITH HERD-MATES	5	14,516	3.5	512	7	13,317	471
							DIFF.	1199	41
1265814									
	6	NON-AI DAUGHTERS	6	11,832	3.8	449			
STATES- 13	6	WITH HERD-MATES	6	11,832	3.8	449	39	12,537	474
							DIFF.	705-	25-
1265845									
	5	NON-AI DAUGHTERS	12	13,186	3.5	463			
STATES- 23	5	WITH HERD-MATES	12	13,186	3.5	463	18	12,561	452
							DIFF.	625	11
1265937 OAHMVALE ARAB VICTOR.....									
08-23-55	1213698	2936306	24	NON-AI DAUGHTERS	38	14,486	3.9	570	
LISTED, 08-62			24	WITH HERD-MATES	38	14,486	3.9	570	
STATES- 21							11	14,697	531
							DIFF.	211-	39
1265986 ROYALDALE FRANCES PETE.....									
03-17-55	1208051	2694259	13	NON-AI DAUGHTERS	23	12,269	3.7	453	
LISTED, 08-62			13	WITH HERD-MATES	23	12,269	3.7	453	
STATES- 23							9	13,456	498
							DIFF.	1187-	45-
1266012 HAROEN FARMS EMBLEM.....									
09-11-54	1209812	2442767	75	NON-AI DAUGHTERS	139	13,148	3.7	480	
LISTED, 08-62			74	WITH HERD-MATES	138	13,218	3.6	482	
STATES- 13,14,16,21,23,50							36	14,571	529
							DIFF.	1353-	47-
1266070									
	11	NON-AI DAUGHTERS	13	10,556	3.6	384			
STATES- 21	11	WITH HERD-MATES	13	10,558	3.6	384	15	10,987	395
							DIFF.	429-	11-
1266084									
	9	NON-AI DAUGHTERS	12	11,989	4.0	478			
STATES- 42	9	WITH HERD-MATES	12	11,989	4.0	478	5	13,235	493
							DIFF.	1246-	15-
1266149 ABEL CRESCENT ADMIRAL BURCHRIS.....									
11-28-55	1099534	3377158	13	NON-AI DAUGHTERS	19	14,675	3.8	559	
LISTED, 08-62			13	WITH HERD-MATES	19	14,675	3.8	559	
STATES- 47							43	12,219	453
							DIFF.	2456	106
1266157 MARCKELS SKYLARK JAUN.....									
11-12-55	1213603	3381248	8	NON-AI DAUGHTERS	8	13,408	3.6	477	
LISTED, 01-63			8	WITH HERD-MATES	8	13,408	3.6	477	
STATES- 41							8	11,350	376
							DIFF.	2058	101
1266158 BELMONT CHIEFTAIN DEEN.....									
09-28-53	1132776	2928613	10	NON-AI DAUGHTERS	14	12,125	3.6	439	
			10	WITH HERD-MATES	14	12,125	3.6	439	
STATES- 21							9	12,269	452
							DIFF.	144-	13-
1266272 GENERAL ROSEHAVEN CARNATION.....									
11-15-54	983075	3186502	18	NON-AI DAUGHTERS	26	11,753	3.7	434	
			16	WITH HERD-MATES	19	11,655	3.7	429	
STATES- 41							4	11,750	429
							DIFF.	95-	
1266281									
	5	NON-AI DAUGHTERS	5	11,950	3.6	432			
STATES- 34	5	WITH HERD-MATES	5	11,950	3.6	432	10	11,622	410
							DIFF.	128	22

SIZES OF DATA DAUGHTERS				AVG. RECORDS	PRODUCTION MILK LB	TEST %	DAU. FAT LB	ADJ. NUMBER	HERD-MATES MILK LB	AVG. FAT LB	PREDICTED MILK LB	AVG. FAT LB
HOLSTEIN				NUMBER	LB	%	LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
1266347	-----			5	NDN-AI DAUGHTERS	6	11,149	3.9	431			
STATES- 23			5	WITH HERD-MATES	5	11,630	3.9	454	7	12,305	458	
									DIFF.	675-	4-	
1266373	HARDEN FARMS DUNLUGGIN KING VAR.-----											
03-15-55	1009094	3702601	232	AI DAUGHTERS	361	12,490	3.7	461				
AI STUD, 23-02 LISTED, 08-62			226	WITH HERD-MATES	353	12,466	3.7	460	10	12,616	472	11,870 436
STATES- 23,50									OIFF.	350-	12-	
1266398	-----			8	NDN-AI DAUGHTERS	8	10,664	3.6	389			
STATES- 32			8	WITH HERD-MATES	8	10,664	3.6	389	33	12,178	425	
									DIFF.	1514-	36-	
1266465	-----			8	NDN-AI DAUGHTERS	11	12,797	3.4	441			
STATES- 32			8	WITH HERD-MATES	11	12,797	3.4	441	5	10,753	410	
									DIFF.	2044	31	
1266592	SHADOW VALLEY CANDIDATE.-----											
08-04-55	1237956	2975425	14	NDN-AI DAUGHTERS	25	13,153	3.6	474				
LISTED, 08-62			14	WITH HERD-MATES	25	13,153	3.6	474	13	11,895	414	
STATES- 84									DIFF.	1258	60	
1266618	-----			5	NDN-AI DAUGHTERS	7	11,063	3.6	394			
STATES- 12			5	WITH HERD-MATES	7	11,063	3.6	394	6	10,508	378	
									DIFF.	555	16	
1266669	-----			5	NDN-AI DAUGHTERS	12	15,383	3.7	564			
STATES- 31			5	WITH HERD-MATES	12	15,383	3.7	564	16	13,938	504	
									DIFF.	1445	60	
1266677	-----			7	NDN-AI DAUGHTERS	9	10,436	3.9	407			
STATES- 41,64			7	WITH HERD-MATES	9	10,436	3.9	407	16	10,496	385	
									DIFF.	60-	22	
1266687	HERSHEY SIRINKA.-----											
11-25-55	951641	3365518	18	NDN-AI DAUGHTERS	36	13,657	3.7	507				
LISTED, 08-62			18	WITH HERD-MATES	36	13,657	3.7	507	7	12,991	484	
STATES- 23									DIFF.	666	23	
1266714	-----			5	NDN-AI DAUGHTERS	8	10,404	3.6	371			
STATES- 21			5	WITH HERD-MATES	8	10,404	3.6	371	17	12,608	469	
									DIFF.	2204-	98-	
1266762	ELMDALE DANDY GEDRGE.-----											
09-29-55	955493	2725887	19	NDN-AI DAUGHTERS	33	12,367	3.8	472				
LISTED, 08-62			19	WITH HERD-MATES	33	12,367	3.8	472	8	12,838	452	
STATES- 23									DIFF.	471-	20	
1266763	ELMDALE INVINCIBLE.-----											
10-22-55	1056882	3794244	10	NDN-AI DAUGHTERS	13	9,241	3.8	348				
LISTED, 01-63			10	WITH HERD-MATES	13	9,241	3.8	348	6	10,280	377	
STATES- 23									DIFF.	1039-	29-	
1266824	SHUR-CDLL PRDGRESSDR PEERLESS.-----											
04-04-55	1047517	3470874	35	NDN-AI DAUGHTERS	60	13,750	3.6	489				
			35	WITH HERD-MATES	60	13,750	3.6	489	11	13,413	484	
STATES- 41,45									DIFF.	337	5	
1266829	-----			6	NDN-AI DAUGHTERS	8	12,198	3.8	458			
STATES- 21			6	WITH HERD-MATES	8	12,198	3.8	458	19	13,060	473	
									DIFF.	862-	15-	
1266978	CLYDE HILL DRMSBY M MISTRESS.-----											
11-11-55	1202702	2786619	94	AI DAUGHTERS	119	11,788	3.5	416				
AI STUD, 23-05			93	WITH HERD-MATES	118	11,817	3.5	417	9	12,591	473	11,494 397
STATES- 23									DIFF.	774-	56-	
1266979	CLYDE HILL MARA BRIDE MAUD.-----											
11-29-55	1185924	3263749	17	AI DAUGHTERS	21	13,596	3.7	500				
AI STUD, 23-02 LISTED, 08-62			17	WITH HERD-MATES	21	13,596	3.7	500	16	13,615	507	12,210 443
STATES- 32,34,86									DIFF.	19-	7-	
1266985	FUTURA WALLIE RAG APPLE LED.-----											
10-28-55	1190632	3130828	14	NDN-AI DAUGHTERS	25	11,897	3.7	437				
LISTED, 08-62			14	WITH HERD-MATES	25	11,897	3.7	437	16	12,841	474	
STATES- 21,23									OIFF.	944-	37-	
1267008	-----			6	NDN-AI DAUGHTERS	7	11,859	3.6	428			
STATES- 33			6	WITH HERD-MATES	7	11,859	3.6	428	11	12,841	465	
									DIFF.	982-	37-	
1267016	-----			9	NDN-AI DAUGHTERS	15	12,586	3.8	478			
STATES- 21			9	WITH HERD-MATES	15	12,586	3.8	478	12	13,055	472	
									DIFF.	469-	6	
1267038	-----			7	NDN-AI DAUGHTERS	8	16,040	3.8	606			
STATES- 15,21			6	WITH HERD-MATES	7	16,443	3.8	624	13	14,273	536	
									DIFF.	2170	88	
1267124	KEYSTONE SDVEREIGN BURKE.-----											
10-30-55	977110	3244252	18	NDN-AI DAUGHTERS	33	13,276	3.6	476				
LISTED, 08-62			18	WITH HERD-MATES	33	13,276	3.6	476	12	12,814	461	
STATES- 23									DIFF.	462	15	

SIRE OF DHIA DAUGHTERS

HDLSTEIN	RECORDS	AV. PRODUCTION OF MILK	TEST	DAU. FAT	ADJ. HERD-MATES	AV. MILK	FAT	PREDICTED AV. MILK	FAT
	NUMBER	LB	%	LB	NUMBER	LB	LB	LB	LB
1267185 CRESCENT BEAUTY SULTAN.....									
12-22-55 1206641 3843494 15 NON-AI DAUGHTERS	27	10,877	3.6	393					
LISTED, 08-62 15 WITH HERD-MATES	27	10,877	3.6	393					
STATES- 35					10 DIFF.	11,394	410	17-	
1267250									
AI STUD, 93-03 3 AI DAUGHTERS	3	15,617	3.3	522					
STATES- 87,91,93 3 WITH HERD-MATES	3	15,617	3.3	522	101 DIFF.	14,931	533	12,328	444
						686	11-		
3 NON-AI DAUGHTERS	5	16,800	3.7	629					
2 WITH HERD-MATES	3	17,183	3.7	636	70 DIFF.	14,742	532		
						2441	104		
1267257 CASH-MAR JERRY CORNUCOPIA.....									
08-19-55 1138441 3218326 29 NON-AI DAUGHTERS	42	13,048	3.6	467					
LISTED, 08-62 29 WITH HERD-MATES	42	13,048	3.6	467					
STATES- 32					31 DIFF.	11,971	441		
						1077	26		
1267286									
5 NON-AI DAUGHTERS	9	11,688	3.5	410					
STATES- 34 5 WITH HERD-MATES	9	11,688	3.5	410	8 DIFF.	10,927	422		
						761	12-		
1267308									
5 NON-AI DAUGHTERS	6	13,053	3.3	436					
STATES- 35,63,65 5 WITH HERD-MATES	6	13,053	3.3	436	23 DIFF.	13,057	465		
						4-	29-		
1267332									
5 NON-AI DAUGHTERS	5	13,424	3.8	513					
STATES- 12 5 WITH HERD-MATES	5	13,424	3.8	513	17 DIFF.	12,644	458		
						780	55		
1267348									
11 NON-AI DAUGHTERS	11	15,983	3.9	616					
STATES- 35,56 11 WITH HERD-MATES	11	15,983	3.9	616	16 DIFF.	14,725	563		
						1258	53		
1267429 PAUL-LYN TRIUNE INKA PRINCE.....									
07-15-55 886182 3066529 10 NON-AI DAUGHTERS	17	12,251	3.8	470					
LISTED, 01-63 10 WITH HERD-MATES	16	12,346	3.8	474					
STATES- 48					12 DIFF.	13,868	501		
						1522-	27-		
1267468 GLENAFTON BONHEUR ARISTOCRAT.....									
02-20-55 010239301 011029900 10 NON-AI DAUGHTERS	10	16,171	4.1	655					
AI STUD, 35-05 10 WITH HERD-MATES	10	16,171	4.1	655					
STATES- 93					30 DIFF.	16,192	657		
						21-	2-		
1267498 KNOLLSIDE BURKE PRESTO TRIUMPH.....									
09-28-55 1167510 3279347 11 NON-AI DAUGHTERS	13	13,936	3.6	501					
11 WITH HERD-MATES	13	13,936	3.6	501					
STATES- 41					18 DIFF.	12,188	433		
						1748	68		
1267542									
13 NON-AI DAUGHTERS	18	14,225	3.6	513					
STATES- 33,35 13 WITH HERD-MATES	18	14,225	3.6	513	9 DIFF.	13,081	476		
						1144	37		
1267545 WIS LIMELIGHT.....									
12-11-55 1192327 2476652 18 NON-AI DAUGHTERS	28	16,546	3.5	579					
LISTED, 08-62 18 WITH HERD-MATES	28	16,546	3.5	579					
STATES- 35					7 DIFF.	14,645	526		
						1901	53		
1267546 WIS BURKE DYNAMD LAD.....									
12-24-55 1192327 3564262 11 NON-AI DAUGHTERS	18	12,991	3.7	484					
LISTED, 08-62 11 WITH HERD-MATES	17	12,866	3.7	477					
STATES- 34					12 DIFF.	12,117	461		
						749	16		
1267591 MYR-LEA SIR ROBURKE POSCH.....									
11-16-55 1024453 3455659 19 NON-AI DAUGHTERS	36	11,484	4.1	467					
LISTED, 08-62 19 WITH HERD-MATES	36	11,484	4.1	467					
STATES- 23					18 DIFF.	12,173	464		
						689-	3		
1267648 POSCH WALKER QUALITY.....									
08-23-55 993764 3081778 10 NON-AI DAUGHTERS	13	7,686	3.3	251					
LISTED, 08-62 10 WITH HERD-MATES	13	7,686	3.3	251					
STATES- 57					44 DIFF.	10,121	355		
						2435-	104-		
1267699									
10 NON-AI DAUGHTERS	10	11,575	3.6	415					
STATES- 31 10 WITH HERD-MATES	10	11,575	3.6	415	15 DIFF.	11,975	425		
						400-	10-		
1267745 BRAEBURN R A EDWARD.....									
11-01-53 977309 2018518 8 NON-AI DAUGHTERS	17	14,354	3.6	519					
8 WITH HERD-MATES	17	14,354	3.6	519					
STATES- 21					22 DIFF.	15,264	575		
						910-	56-		
1267764 DRMSBY DOUBLE FDBES.....									
05-19-55 1210078 3063947 9 NON-AI DAUGHTERS	12	14,083	3.6	514					
AI STUD, 35-02 9 WITH HERD-MATES	12	14,083	3.6	514					
STATES- 35					8 DIFF.	14,299	515		
						216-	1-		
1267778 CITY PARK BESS KING.....									
08-18-55 1099534 2893166 8 NON-AI DAUGHTERS	9	13,909	3.4	467					
7 WITH HERD-MATES	8	14,162	3.3	474					
STATES- 81,87,91					8 DIFF.	13,672	455		
						510	19		
1267864 CARLINS HILLTOP MAESTRO REND.....									
05-19-55 1222177 3140475 18 NON-AI DAUGHTERS	29	9,524	4.1	394					
17 WITH HERD-MATES	27	9,512	4.1	394					
STATES- 48,63					18 DIFF.	11,003	468		
						2291-	74-		

SIRE OF DHIA DAUGHTERS

HOLSTEIN				AV. RECORDS	PRODUCTION MILK LBS	OF TEST %	DAU. FAT LBS	ADJ. NUMBER	HERD-MATES MILK LBS	AV. FAT LBS	PREOICTED MILK LBS	AV. FAT LBS
1267874 HICKORYVALE S. C. PRIDE.....												
10-27-55 1007680 2821789	4	AI DAUGHTERS	4	8,993	3.7	329						
AI STUD, 51-02	2	WITH HERD-MATES	2	9,280	3.7	341						
STATES- 31,51,52,54,55								5	10,884	411	11,893	434
	26	NON-AI DAUGHTERS	29	12,676	3.7	466		DIFF.	1604-	70-		
	26	WITH HERD-MATES	29	12,676	3.7	466		12	12,368	461		
								DIFF.	308	5		
1267891 RINCON ROMEO BEAUX.....												
10-12-55 1207788 3561224	26	NON-AI DAUGHTERS	44	12,603	3.8	475						
	26	WITH HERD-MATES	44	12,603	3.8	475		14	12,928	478		
STATES- 42								DIFF.	325-	3-		
1267914 REDFIELD KING PEIBE - TWIN.....												
12-13-55 988958 2768568	31	NON-AI DAUGHTERS	47	15,531	3.6	564						
	31	WITH HERD-MATES	47	15,531	3.6	564		10	14,273	543		
STATES- 45								DIFF.	1258	21		
1267952												
	6	NON-AI DAUGHTERS	7	10,554	3.7	387						
	6	WITH HERD-MATES	7	10,554	3.7	387		7	10,938	394		
STATES- 35								DIFF.	384-	7-		
1267974												
	5	NON-AI DAUGHTERS	5	14,992	3.6	535						
	5	WITH HERD-MATES	5	14,992	3.6	535		9	14,287	517		
STATES- 16								DIFF.	705	18		
1268001 RAY-LOU SOVEREIGN BRIDGER.....												
03-21-55 1079321 2531822	28	NON-AI DAUGHTERS	58	14,810	3.6	533						
AI STUD, 61-01	28	WITH HERD-MATES	58	14,810	3.6	533		26	15,177	551		
STATES- 21,23								DIFF.	367-	18-		
1268008												
	11	NON-AI DAUGHTERS	12	11,277	3.7	414						
	11	WITH HERD-MATES	11	11,247	3.7	412		10	11,468	423		
STATES- 33								DIFF.	221-	11-		
1268029												
	5	NON-AI DAUGHTERS	8	8,726	3.5	307						
	5	WITH HERD-MATES	8	8,726	3.5	307		30	10,938	374		
STATES- 55								DIFF.	2212-	67-		
1268047												
	20	NON-AI DAUGHTERS	22	11,038	3.8	421						
	20	WITH HERD-MATES	22	11,038	3.8	421		12	11,399	421		
STATES- 33,35,41								DIFF.	361-			
1268056												
	6	NON-AI DAUGHTERS	7	10,959	3.8	417						
	6	WITH HERD-MATES	7	10,959	3.8	417		11	11,658	401		
STATES- 23								DIFF.	699-	16		
1268087 S. V. F. SOVEREIGN DUPLICATOR.....												
10-28-55 1007680 3043874	50	AI DAUGHTERS	55	13,436	3.7	494						
AI STUD, 22-03	50	WITH HERD-MATES	54	13,390	3.7	492		27	12,553	462	12,838	470
STATES- 22,50								DIFF.	837	30		
	6	NON-AI DAUGHTERS	10	11,442	3.8	434						
	6	WITH HERD-MATES	10	11,442	3.8	434		7	12,623	452		
								DIFF.	1181-	18-		
1268164 KAHL TRIUNE LEADER.....												
01-02-56 915940 2976376	22	NON-AI DAUGHTERS	35	13,712	3.7	506						
AI STUD, 51-02	22	WITH HERD-MATES	35	13,712	3.7	506		18	13,636	495		
STATES- 35,42,72								DIFF.	76	11		
1268168												
	12	NON-AI DAUGHTERS	13	12,156	3.8	461						
	12	WITH HERD-MATES	13	12,156	3.8	461		15	12,618	481		
STATES- 23								DIFF.	462-	20-		
1268240 PROGRESSIVE TRUMPY MOOIE.....												
10-15-54 1020966 3389154	19	NON-AI DAUGHTERS	38	13,904	3.4	471						
	19	WITH HERD-MATES	36	13,897	3.4	471		12	12,785	456		
STATES- 35								DIFF.	1112	15		
1268259 MARSHALL PRIDE TRANSMITTER.....												
02-28-52 949037 2702785	9	NON-AI DAUGHTERS	14	10,066	3.7	374						
	9	WITH HERD-MATES	14	10,066	3.7	374		18	10,164	371		
STATES- 42								DIFF.	98-	3		
1268265												
	5	NON-AI DAUGHTERS	5	14,574	3.3	488						
	5	WITH HERD-MATES	5	14,574	3.3	488		49	13,720	476		
STATES- 73								DIFF.	854	12		
1268290 VALLA VISTA MORRIS TRIUNE.....												
11-30-55 886182 3693547	22	NON-AI DAUGHTERS	35	13,111	3.9	509						
AI STUD, 48-01	22	WITH HERD-MATES	34	13,158	3.9	510		18	14,817	545		
STATES- 47,63								DIFF.	1659-	35-		
1268294 UNH SCHOOLMASTER ECHO.....												
11-08-55 1181068 3768479	16	NON-AI DAUGHTERS	25	15,975	3.8	603						
AI STUD, 33-03	16	WITH HERD-MATES	25	15,975	3.8	603		9	15,192	582		
STATES- 13								DIFF.	783	21		
1268329 MARPENDALE COMET CYCLONE BURKE.....												
11-28-55 1215958 3138773	17	NON-AI DAUGHTERS	27	14,530	3.5	502						
	17	WITH HERD-MATES	27	14,530	3.5	502		13	12,943	475		
STATES- 35,63								DIFF.	1587	27		
1268334												
	24	NON-AI DAUGHTERS	24	14,249	3.8	540						
	24	WITH HERD-MATES	24	14,249	3.8	540		8	13,847	497		
STATES- 35								DIFF.	402	43		

SIRE OF OHIA DAUGHTERS

HOLSTEIN

Sires of Data Daughters				AV. PRODUCTION OF DAU.				ADJ. HERO-MATES		AV.		PREDICTED AV.	
HOLSTEIN				RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT	
				NUMBER	LB	%	LB	NUMBER	LB	LB	LB	LB	
1268352	UNEEOA MELODY PICA PRINCE.....												
03-17-54	1121706 3133021	17	NON-AI DAUGHTERS	31	12,000	3.9	472						
		17	WITH HERO-MATES	29	12,010	3.9	473		3	12,883	473		
STATES-	32,34								OIFF.	673-			
1268408	RED ROSE WINTERTHUR RAVEN.....												
01-30-55	909839 2570430	13	NON-AI DAUGHTERS	14	12,630	3.9	492						
		12	WITH HERO-MATES	13	12,618	3.9	492		9	14,770	562		
STATES-	21,22,23								OIFF.	2152-	70-		
1268455	VALLEYENO PRILLY VISCOUNT.....												
09-19-55	1159545 3228623	17	NON-AI DAUGHTERS	26	12,339	3.4	418						
		17	WITH HERO-MATES	26	12,339	3.4	418		10	13,086	440		
STATES-	35								OIFF.	747-	22-		
1268494	.....											
		5	NON-AI DAUGHTERS	7	10,693	3.7	394						
		5	WITH HERO-MATES	7	10,693	3.7	394		6	11,697	431		
STATES-	21								OIFF.	1004-	37-		
1268524	.....											
		5	NON-AI DAUGHTERS	5	12,098	3.3	405						
		4	WITH HERO-MATES	4	12,223	3.2	397		8	13,105	467		
STATES-	21								OIFF.	882-	70-		
1268528	.....											
		11	NON-AI DAUGHTERS	11	13,033	3.9	508						
		10	WITH HERO-MATES	10	13,034	3.8	489		11	12,997	468		
STATES-	33,35,48								OIFF.	37	21		
1268530	CRESCENT BEAUTY GOLD STAR.....												
12-06-55	1206641 3441545	14	NON-AI DAUGHTERS	24	11,909	3.4	409						
		14	WITH HERO-MATES	24	11,909	3.4	409		19	12,601	448		
STATES-	35								OIFF.	692-	39-		
1268570	.....											
		8	NON-AI DAUGHTERS	8	11,906	3.8	453						
		8	WITH HERO-MATES	8	11,906	3.8	453		8	12,690	492		
STATES-	22,52,55								OIFF.	784-	39-		
1268586	.....											
		9	NON-AI DAUGHTERS	12	9,647	3.7	358						
		9	WITH HERO-MATES	12	9,647	3.7	358		12	10,687	383		
STATES-	23								OIFF.	1040-	25-		
1268608	.....											
		7	NON-AI DAUGHTERS	9	9,049	3.4	311						
		7	WITH HERO-MATES	9	9,049	3.4	311		9	10,008	355		
STATES-	48								OIFF.	959-	44-		
1268645	CRAOLA ORMSBY BESSIE JO.....												
12-30-55	929847 2412278	9	NON-AI DAUGHTERS	13	13,938	3.5	493						
	LISTED, 01-63	9	WITH HERO-MATES	13	13,938	3.5	493		8	13,646	493		
STATES-	23								OIFF.	292			
1268689	UNH MASTER ECHO.....												
10-31-55	1181068 3227192	28	NON-AI DAUGHTERS	47	13,141	3.9	507						
AI STUO, 33-03	LISTED, 01-63	28	WITH HERO-MATES	46	13,157	3.8	503		25	13,526	516		
STATES-	11,14,15,23,35								OIFF.	369-	13-		
1268694	.....											
		5	NON-AI DAUGHTERS	6	11,022	3.6	399						
		5	WITH HERO-MATES	6	11,022	3.6	399		5	11,109	414		
STATES-	35								OIFF.	87-	15-		
1268703	CASH-MAR T. M. LASS.....												
08-31-54	1028260 2809305	33	NON-AI DAUGHTERS	50	14,338	3.3	476						
		31	WITH HERO-MATES	45	14,732	3.3	488		9	14,351	508		
STATES-	32								OIFF.	381	20-		
1268705	CASH-MAR M. ZELOENRUST.....												
09-23-54	1028260 3380050	26	NON-AI DAUGHTERS	51	13,224	3.8	504						
		26	WITH HERO-MATES	51	13,224	3.8	504		13	12,528	475		
STATES-	32								OIFF.	696	29		
1268802	HAWTHORN KING WAYNE LEADER.....												
07-06-55	1136846 3396628	15	NON-AI DAUGHTERS	20	13,428	3.5	469						
AI STUO, 41-01		15	WITH HERO-MATES	20	13,428	3.5	469		14	12,584	470		
STATES-	21,35,41								OIFF.	844	1-		
1268818	.....											
		22	NON-AI DAUGHTERS	23	12,555	3.8	483						
		22	WITH HERO-MATES	23	12,555	3.8	483		17	14,043	490		
STATES-	13,21,31								OIFF.	1488-	7-		
1268846	ELMHOM 80-CANN FISHER - TWIN.....												
12-04-55	980008 3633694	9	NON-AI DAUGHTERS	14	12,953	3.6	468						
		9	WITH HERO-MATES	14	12,953	3.6	468		3	12,330	455		
STATES-	35								OIFF.	623	13		
1268974	EILLOC SOVEREIGN PALMYRA.....												
09-02-55	1095002 3442329	19	NON-AI DAUGHTERS	29	13,220	3.9	512						
		19	WITH HERO-MATES	29	13,220	3.9	512		9	13,978	536		
STATES-	35								OIFF.	758-	24-		
1268998	.....											
		11	NON-AI DAUGHTERS	11	11,167	4.0	450						
		11	WITH HERO-MATES	11	11,167	4.0	450		5	11,696	445		
STATES-	21								OIFF.	729-	5		
1269042	CARNATION FLASHY COUNT POSCH.....												
09-14-55	1178223 2784237	230	AI DAUGHTERS	342	13,473	3.5	475						
AI STUO, 35-03		230	WITH HERO-MATES	338	13,495	3.5	476		13	12,797	464		
STATES-	31,34,35,42,43,61,72,74,87								OIFF.	698	12	12,861	457

SIRE OF DHIA DAUGHTERS

HOLSTEIN					AV. RECORDS	PRODUCTION OF MILK LB	TEST %	DAU. FAT LB	ADJ. NUMBER	HERD-MATES MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	FAT LB
1269047 CARNATION ROYAL LANCER.....													
09-01-55 1152252 3263400	38	NON-AI DAUGHTERS	52	13,718	3.4	469							
STATES- 35,82,87,91	37	WITH HERD-MATES	51	13,828	3.4	472			10	13,880	464		8
									DIFF.	52-			
1269078													
	8	NON-AI DAUGHTERS	8	13,071	3.5	457							
STATES- 21	8	WITH HERD-MATES	8	13,071	3.5	457			10	13,775	485		28-
									DIFF.	704-			
1269088													
	12	NON-AI DAUGHTERS	12	9,603	3.6	344							
STATES- 14	12	WITH HERD-MATES	12	9,603	3.6	344			25	10,858	377		33-
									DIFF.	1255-			
1269115 ZEUS F08ES SELECT.....													
11-20-54 1140878 2966327	15	NON-AI DAUGHTERS	25	14,396	3.6	518							
STATES- 21	15	WITH HERD-MATES	25	14,396	3.6	518			18	12,499	454		64
									DIFF.	1897			
1269118													
	6	NON-AI DAUGHTERS	7	13,813	3.6	497							
STATES- 41,46	6	WITH HERD-MATES	7	13,813	3.6	497			11	12,051	455		42
									DIFF.	1762			
1269274 SUMMER VILLA LUCIFER CHUCK.....													
01-20-56 769170 2874628	64	AI DAUGHTERS	91	13,602	3.4	458							
AI STUD, 21-01	63	WITH HERD-MATES	89	13,689	3.4	461			21	13,364	489	12,511	424
STATES- 11,13,14,21,23									DIFF.	325	28-		
	2	NON-AI DAUGHTERS	3	10,400	3.7	380							
	2	WITH HERD-MATES	3	10,400	3.7	380			20	12,399	439		59-
									DIFF.	1999-			
1269299													
	5	NON-AI DAUGHTERS	5	12,270	3.3	403							
STATES- 21	5	WITH HERD-MATES	5	12,270	3.3	403			7	13,152	451		48-
									DIFF.	882-			
1269304													
	5	NON-AI DAUGHTERS	8	13,331	3.7	493							
STATES- 51	5	WITH HERD-MATES	8	13,331	3.7	493			10	11,964	459		34
									DIFF.	1367			
1269315 CURTISS CANDY CRESCENT PRIDE.....													
07-17-55 949159 2100016	37	NON-AI DAUGHTERS	59	14,906	3.5	523							
STATES- 35,86	37	WITH HERD-MATES	59	14,906	3.5	523			28	13,340	493		30
									DIFF.	1566			
1269328													
	5	NON-AI DAUGHTERS	5	12,376	3.7	454							
STATES- 35	5	WITH HERD-MATES	5	12,376	3.7	454			14	11,997	450		4
									DIFF.	379			
1269386													
	5	NON-AI DAUGHTERS	9	12,841	3.9	496							
STATES- 21	5	WITH HERD-MATES	9	12,841	3.9	496			34	12,727	462		34
									DIFF.	114			
1269391 RYANCREST GOLDEN REWARD.....													
12-05-55 1151349 2330519	21	NON-AI DAUGHTERS	23	16,095	4.0	651							
AI STUD, 51-02	21	WITH HERD-MATES	23	16,095	4.0	651			17	15,756	639		12
STATES- 22,51,52									DIFF.	339			
1269421 SIR CURTISS CANDY SENSATION.....													
06-17-54 978750 2366214	16	NON-AI DAUGHTERS	29	9,651	3.6	346							
STATES- 23	15	WITH HERD-MATES	27	9,523	3.6	344			11	10,358	382		38-
									DIFF.	835-			
1269448													
	8	NON-AI DAUGHTERS	8	13,184	3.6	469							
STATES- 35,61	8	WITH HERD-MATES	8	13,184	3.6	469			10	12,020	442		27
									DIFF.	1164			
1269453 CHIP BELVALE LEADER PABST.....													
12-22-55 915940 3586940	19	NON-AI DAUGHTERS	21	11,814	3.6	424							
STATES- 35	19	WITH HERD-MATES	21	11,814	3.6	424			20	12,601	438		14-
									DIFF.	787-			
1269459 SKOKIE GOLDEN LEADER.....													
09-07-55 1079736 2724579	18	NON-AI DAUGHTERS	28	14,234	3.8	535							
AI STUD, 35-02	18	WITH HERD-MATES	28	14,234	3.8	535			10	13,198	477		58
STATES- 48,73									DIFF.	1036			
1269479 ROCK RIVER MASTER GEWINA.....													
01-23-56 1216567 3160755	108	AI DAUGHTERS	148	12,742	3.9	491							
AI STUD, 35-02	106	WITH HERD-MATES	146	12,724	3.9	491			14	12,856	468	12,082	466
STATES- 23,33,34,35,48									DIFF.	132-	23		
1269502													
	8	NON-AI DAUGHTERS	9	11,659	3.7	430							
STATES- 33	8	WITH HERD-MATES	9	11,659	3.7	430			3	13,256	499		69-
									DIFF.	1597-			
1269524 NELSONDALE DEAN WALKER MELLOW.....													
12-04-52 1010660 3321515	14	NON-AI DAUGHTERS	28	9,500	3.8	358							
STATES- 35	14	WITH HERD-MATES	28	9,500	3.8	358			12	11,932	453		95-
									DIFF.	2432-			
1269579													
	5	NON-AI DAUGHTERS	11	14,137	4.0	560							
STATES- 23	5	WITH HERD-MATES	11	14,137	4.0	560			23	15,021	583		23-
									DIFF.	884-			

SIREs OF DHIA DAUGHTERS

HDLSTEIN	AV. PRODUCTION OF DAU.				ADJ. HERO-MATES AV.			PREDICTED AV.	
	RECD RDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
1269617									
	6	NON-AI DAUGHTERS	6	10,832	3.6	395			
	5	WITH HERD-MATES	5	11,678	3.6	420			
STATES- 52					25	12,534	460		
					DIFF.	856-	40-		
1269665 MAVIEW STAR FERN SIDE.....									
01-15-56 1141276 3151225	17	NON-AI DAUGHTERS	23	16,556	3.9	638			
	16	WITH HERD-MATES	21	16,448	3.9	630			
STATES- 12,13,14,15					14	14,897	570		
					DIFF.	1551	60		
1269681									
	5	NON-AI DAUGHTERS	8	11,895	3.6	431			
	5	WITH HERD-MATES	8	11,895	3.6	431			
STATES- 55,56					29	12,478	436		
					DIFF.	583-	5-		
1269717 MAPLE MANDR TED DUKE.....									
02-20-55 1148803 3250149	17	NON-AI DAUGHTERS	25	12,241	3.9	482			
	17	WITH HERD-MATES	25	12,241	3.9	482			
STATES- 32					6	11,355	434		
					DIFF.	286	48		
1269732 PLEASANTLAND ADMIRAL BURKE LAD.....									
09-15-55 1152351 2922710	19	NON-AI DAUGHTERS	35	15,072	3.6	540			
	19	WITH HERD-MATES	35	15,072	3.6	540			
STATES- 33					7	14,179	516		
					DIFF.	893	24		
1269788									
	6	NON-AI DAUGHTERS	8	11,739	3.5	414			
	6	WITH HERD-MATES	7	12,050	3.5	417			
STATES- 33					8	11,410	417		
					DIFF.	640			
1269856									
	9	NON-AI DAUGHTERS	9	11,502	3.2	372			
	8	WITH HERD-MATES	8	11,486	3.2	372			
STATES- 73					6	12,638	435		
					DIFF.	1152-	63-		
1269874 HERTZLER IDEAL STAR JDE.....									
10-01-55 1009371 308490D	10	NON-AI DAUGHTERS	15	13,521	3.8	513			
	10	WITH HERD-MATES	15	13,521	3.8	513			
STATES- 23,57					16	13,188	507		
					DIFF.	333	6		
1269886 L STABLES VAR 8SXTER.....									
11-27-55 1100411 3025635	18	NON-AI DAUGHTERS	33	13,224	4.0	531			
	15	WITH HERD-MATES	29	13,312	4.1	541			
STATES- 35					9	13,451	532		
					DIFF.	139-	9		
1269937									
	5	NON-AI DAUGHTERS	6	13,055	3.8	498			
	5	WITH HERD-MATES	6	13,055	3.8	498			
STATES- 41					17	12,249	464		
					DIFF.	806	34		
1269946									
	5	NON-AI DAUGHTERS	6	15,468	3.6	562			
	5	WITH HERD-MATES	6	15,468	3.6	562			
STATES- 34					8	14,802	517		
					DIFF.	666	45		
1269968 BUTTERNUT CREEK DEAN ADAM.....									
01-12-56 846425 3346109	37	AI DAUGHTERS	43	13,047	3.6	472			
AI STUD, 21-01	37	WITH HERD-MATES	43	13,047	3.6	472			
STATES- 13,21,23					22	12,829	461	12,350	454
					DIFF.	218	11		
1270076 PALTZER LASHBROOK DRMSBY.....									
12-05-55 1214640 3229471	11	NON-AI DAUGHTERS	17	9,687	3.7	359			
LISTED, 08-62	11	WITH HERD-MATES	17	9,687	3.7	359			
STATES- 35					3	10,398	396		
					DIFF.	711-	37-		
1270087 HDWACRES RDBURKE MORTIMER.....									
08-11-55 1024453 2645272	16	NON-AI DAUGHTERS	19	13,155	4.0	522			
LISTED, 01-63	16	WITH HERD-MATES	19	13,155	4.0	522			
STATES- 13					15	12,842	464		
					DIFF.	313	58		
1270088									
	8	NON-AI DAUGHTERS	10	10,801	3.8	412			
	8	WITH HERD-MATES	10	10,801	3.9	412			
STATES- 13					33	12,260	446		
					DIFF.	1453-	34-		
1270092 OAKTON GABLE PRINCE.....									
11-27-54 1209503 3452400	15	NON-AI DAUGHTERS	15	13,165	3.6	471			
LISTED, 01-63	15	WITH HERD-MATES	15	13,165	3.6	471			
STATES- 31					5	12,379	450		
					DIFF.	786	21		
1270105									
	5	NON-AI DAUGHTERS	6	12,059	3.6	439			
	5	WITH HERD-MATES	6	12,059	3.6	439			
STATES- 55					22	11,917	427		
					DIFF.	142	12		
1270143 PENSTATE MARSKMAN REFLECTION.....									
11-01-55 OLD198998 2569786	14	AI DAUGHTERS	14	10,844	3.8	413			
AI STUD, 23-08 LISTED, 01-63	12	WITH HERD-MATES	12	10,823	3.8	406			
STATES- 23					7	10,921	414	12,025	438
					DIFF.	98-	8-		
	12	NON-AI DAUGHTERS	18	16,101	4.2	671			
	12	WITH HERD-MATES	18	16,101	4.2	671			
					14	16,696	685		
					DIFF.	595-	14-		
1270158									
	5	NON-AI DAUGHTERS	5	8,716	3.6	312			
	5	WITH HERD-MATES	5	8,716	3.6	312			
STATES- 35,74					13	9,636	344		
					DIFF.	920-	32-		
1270161 DELIA VICTOR JEWEL.....									
04-11-55 1055368 3090146	14	NON-AI DAUGHTERS	16	9,175	3.9	354			
LISTED, 01-63	14	WITH HERD-MATES	16	9,175	3.9	354			
STATES- 35					23	11,590	429		
					DIFF.	2415-	75-		

SIRE OF OHIA DAUGHTERS					AV. PRODUCTION OF OAU.				ADJ. HERO-MATES			AV. PREICTED AV.	
HOLSTEIN					RECORDS NUMBER	MILK L8	TEST %	FAT L8	NUMBER	MILK L8	FAT L8	MILK L8	FAT L8
1270807 LEOHOST SILVER DANDY.....													
01-15-56	1211442	3779659	8	NON-AI DAUGHTERS	16	10,524	3.9	406					
			8	WITH HERD-MATES	16	10,524	3.9	406					
STATES-	48,71								22	11,569	424		
									OIFF.	1045-	18-		
1270841 MANHEIM SOVEREIGN ED.....													
07-29-54	1076590	2902822	25	NON-AI DAUGHTERS	47	10,273	3.6	366					
			25	WITH HERD-MATES	47	10,273	3.6	366					
STATES-	21								22	10,316	363		
									OIFF.	43-	3		
1270932 W & G O-M. LUCIFER DEAN LINCOLN.....													
02-12-56	769170	2958974	54	AI DAUGHTERS	73	13,344	3.6	478					
AI STUD, 21-01 LISTED, 01-63			53	WITH HERD-MATES	70	13,377	3.6	479					
STATES-	13,21,23								21	13,258	478	12,322	447
									OIFF.	119	1		
1270958													
			6	NON-AI DAUGHTERS	6	14,933	3.9	576					
			6	WITH HERO-MATES	6	14,933	3.9	576					
STATES-	51								29	12,982	495		
									OIFF.	1951	81		
1270970 FERTILE VALLEY J. S.....													
11-11-53	844122	2660224	10	NON-AI DAUGHTERS	11	11,686	3.8	442					
		LISTED, 08-62	9	WITH HERO-MATES	10	11,544	3.8	438					
STATES-	55								14	10,761	390		
									OIFF.	783	48		
1271019 MAVIEW OUNLDGGIN DIRECT.....													
12-21-55	972500	297819D	352	AI DAUGHTERS	475	13,446	3.8	505					
AI STUD, 23-04 LISTED, 01-63			347	WITH HERD-MATES	467	13,491	3.7	505					
STATES-	21,23,51								12	13,416	504	12,330	451
									OIFF.	75	1		
1271075 ORMSBY HEUERS DUKE.....													
11-26-56	1255986	3395021	13	NON-AI DAUGHTERS	15	14,415	3.8	553					
AI STUD, 35-75			13	WITH HERD-MATES	15	14,415	3.8	553					
STATES-	41,46								7	13,693	516		
									OIFF.	722	37		
1271122 THONYMA ORMSBY LAO.....													
03-06-55	1196645	3417592	23	AI DAUGHTERS	23	9,990	3.7	374					
AI STUD, 48-01 LISTED, 08-62			21	WITH HERD-MATES	21	9,688	3.7	363					
STATES-	48,74								8	11,045	407	11,211	414
									OIFF.	1357-	44-		
			32	NON-AI DAUGHTERS	53	14,452	3.8	549					
			32	WITH HERO-MATES	53	14,452	3.8	549					
									9	13,848	522		
									OIFF.	604	27		
1271146 MERIWETHER LEAOR KARL.....													
01-02-56	915940	3130764	15	NON-AI DAUGHTERS	22	15,215	3.7	562					
		LISTED, 08-62	14	WITH HERD-MATES	21	14,788	3.7	546					
STATES-	35								3	14,108	524		
									OIFF.	680	22		
1271147 MERIWETHER LEAOR RUBERT.....													
02-09-56	915940	3427633	10	NON-AI DAUGHTERS	17	15,278	3.6	547					
		LISTED, 08-62	10	WITH HERO-MATES	17	15,278	3.6	547					
STATES-	42								5	14,006	479		
									OIFF.	1272	68		
1271168													
			7	NON-AI DAUGHTERS	7	11,764	3.9	453					
			7	WITH HERO-MATES	7	11,764	3.9	453					
STATES-	23								21	11,283	434		
									OIFF.	481	19		
1271226 PHILCA SIR ROBURKE STAR - TWIN.....													
11-27-55	1024453	29D1738	28	NON-AI DAUGHTERS	50	14,554	3.7	542					
		LISTED, 08-62	28	WITH HERO-MATES	50	14,554	3.7	542					
STATES-	21								15	14,835	553		
									OIFF.	281-	11-		
1271245													
			6	NON-AI DAUGHTERS	8	11,932	3.8	455					
			6	WITH HERD-MATES	8	11,932	3.8	455					
STATES-	21								21	12,740	496		
									OIFF.	808-	41-		
1271327													
			5	NON-AI DAUGHTERS	8	13,118	4.3	561					
			5	WITH HERO-MATES	8	13,118	4.3	561					
STATES-	22,51								19	12,999	520		
									OIFF.	119	41		
1271351 MAPLE LANE ROSELLA F08ES.....													
01-03-55	1143151	3704974	18	NON-AI DAUGHTERS	29	12,600	3.9	493					
			18	WITH HERD-MATES	29	12,600	3.9	493					
STATES-	41								10	12,420	451		
									OIFF.	180	42		
1271685													
			5	NON-AI DAUGHTERS	5	15,500	3.5	540					
			4	WITH HERO-MATES	4	17,160	3.5	599					
STATES-	21								14	14,194	498		
									OIFF.	2966	101		
1271693													
			9	NON-AI DAUGHTERS	10	14,046	3.5	498					
			9	WITH HERO-MATES	10	14,046	3.5	498					
STATES-	21								9	12,229	445		
									OIFF.	1817	53		
1271758 PA8ST LEAOR 8EAU.....													
11-21-55	915940	2636468	115	AI DAUGHTERS	137	13,329	3.6	477					
AI STUD, 21-01 LISTED, 08-62			113	WITH HERD-MATES	133	13,305	3.6	476					
STATES-	13,14,15,21								17	13,119	477	12,391	446
			1	NON-AI DAUGHTERS	2	12,705	4.0	503				1-	
			1	WITH HERO-MATES	2	12,705	4.0	503					
									10	13,691	494		
									OIFF.	986-	9		
1271776 WOOD8OURNE PAUL.....													
12-07-55	1D07680	2867726	27	NON-AI DAUGHTERS	47	12,230	3.6	445					
		LISTED, 08-62	27	WITH HERD-MATES	47	12,230	3.6	445					
STATES-	21								17	11,739	413		
									OIFF.	491	32		
1271778													
			13	NON-AI DAUGHTERS	14	10,920	3.4	369					
			12	WITH HERD-MATES	12	10,964	3.4	371					
STATES-	21								15	11,301	398		
									OIFF.	337-	27-		

SIRE OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF			DAU.	NOJ.		HERD-MATES	AV.	PREDICTED		AV.
		RECORDS	MILK	TEST	FAT	NUMBER		MILK	FAT	MILK		FAT
		NUMBER	LB	%	LB			LB	LB	LB		LB
1271806	RIGHTD ROCKWOOD PHILCA.....											
11-11-55	1057176 4103490	8	NDN-AI DAUGHTERS	8	11,070	3.7	412					
	LISTED, 08-62	8	WITH HERD-MATES	8	11,070	3.7	412	15	12,843	477		
STATES-	23							DIFF.	1773-	65-		
1271809	TIDY BURKE MODRE.....											
02-02-56	1212739 3722125	23	NDN-AI DAUGHTERS	32	11,901	3.6	434					
	LISTED, 01-63	23	WITH HERD-MATES	32	11,901	3.6	434	13	12,757	452		
STATES-	47							DIFF.	856-	18-		
1271810	TIDY BURKE ELEVATION.....											
03-23-55	1013415 3348181	22	NDN-AI DAUGHTERS	37	15,437	3.6	549					
AI STUD,	31-02 LISTED, 01-63	22	WITH HERD-MATES	36	15,336	3.6	545	7	13,186	477		
STATES-	48							DIFF.	2150	68		
1271844	GREEN MEADOW VALESBURKE EDWIN.....											
08-21-52	1008926 2892262	35	NDN-AI DAUGHTERS	61	15,323	3.6	545					
	LISTED, 08-62	35	WITH HERD-MATES	61	15,323	3.6	545	4	13,734	512		
STATES-	86							DIFF.	1589	33		
1271856	.....										
		6	NDN-AI DAUGHTERS	7	11,749	3.7	439					
		6	WITH HERD-MATES	7	11,749	3.7	439	26	11,793	448		
STATES-	48							DIFF.	44-	9-		
1271938	.....										
		13	NDN-AI DAUGHTERS	13	14,535	3.5	505					
		13	WITH HERD-MATES	13	14,535	3.5	505	28	13,440	501		
STATES-	21							DIFF.	1095	4		
1271971	.....										
		21	NDN-AI DAUGHTERS	24	13,623	3.4	468					
		21	WITH HERD-MATES	24	13,623	3.4	468	23	14,050	503		
STATES-	51,52,55							DIFF.	427-	35-		
1272013	STONEFIELD DEAN LUCIFER XMAS.....											
12-25-55	769170 2722255	132	AI DAUGHTERS	235	14,175	3.5	498					
AI STUD,	21-01 LISTED, 08-62	124	WITH HERD-MATES	223	14,126	3.5	495	19	13,063	472	13,187	468
STATES-	13,14,21,22,51							DIFF.	1063	23		
1272045	MT. PLEASANT BURKANNE DLLIE.....											
02-22-55	1188773 2722546	18	NDN-AI DAUGHTERS	32	14,032	3.6	509					
	LISTED, 08-62	18	WITH HERD-MATES	32	14,032	3.6	509	5	13,966	494		
STATES-	42							DIFF.	66	15		
1272051	.....										
		7	NDN-AI DAUGHTERS	7	8,859	3.8	336					
		7	WITH HERD-MATES	7	8,859	3.8	336	17	11,452	442		
STATES-	21							DIFF.	2593-	106-		
1272074	EARLHAM CARNATION MARK.....											
12-23-55	1020277 2758031	18	NDN-AI DAUGHTERS	22	13,514	3.8	518					
	LISTED, 08-62	18	WITH HERD-MATES	22	13,514	3.8	518	26	12,834	466		
STATES-	32							DIFF.	680	52		
1272195	LARRIETTA LEADER SUPREME.....											
04-28-55	915940 2424781	21	NDN-AI DAUGHTERS	35	13,916	3.3	464					
		20	WITH HERD-MATES	34	13,834	3.3	462	4	12,993	478		
STATES-	35							DIFF.	841	16-		
1272208	.....										
		9	NDN-AI DAUGHTERS	10	14,018	3.5	489					
		9	WITH HERD-MATES	10	14,018	3.5	489	14	13,464	488		
STATES-	91							DIFF.	554	1		
1272287	.....										
		28	AI DAUGHTERS	30	12,594	3.6	459					
AI STUD,	41-04 27 WITH HERD-MATES	27	WITH HERD-MATES	29	12,522	3.7	458	14	12,806	467	11,985	439
STATES-	35,41							DIFF.	284-	9-		
		1	NDN-AI DAUGHTERS	2	16,370	3.6	585					
		1	WITH HERD-MATES	2	16,370	3.6	585	7	13,663	495		
								DIFF.	2707	90		
1272303	VAN HORNE ELM FRANK.....											
01-02-55	1203901 3423849	18	NDN-AI DAUGHTERS	25	8,185	3.4	280					
	LISTED, 01-63	18	WITH HERD-MATES	25	8,185	3.4	280	21	10,978	399		
STATES-	11							DIFF.	2793-	119-		
1272307	PHILLIPS REGAL MASIE MAX.....											
02-02-56	1192204 3201381	18	NDN-AI DAUGHTERS	35	17,120	3.6	618					
	LISTED, 08-62	18	WITH HERD-MATES	35	17,120	3.6	618	8	15,818	579		
STATES-	41							DIFF.	1302	39		
1272355	ADDOHR GOLDEN PONTIFF.....											
08-12-55	1215448 2412184	78	AI DAUGHTERS	89	11,946	3.5	424					
AI STUD,	33-03 LISTED, 01-63	75	WITH HERD-MATES	84	11,994	3.6	426	14	12,964	476	11,372	404
STATES-	11,14,15,16,21,23,31,32,33,34,35,41,42,43,50,51,52,92							DIFF.	970-	50-		
1272375	INNSBORD OGAN ELMVALE.....											
07-28-55	1170144 3437519	23	NDN-AI DAUGHTERS	37	13,507	3.7	499					
	LISTED, 08-62	23	WITH HERD-MATES	37	13,507	3.7	499	15	13,849	478		
STATES-	21							DIFF.	342-	21		
1272446	.....										
		5	NDN-AI DAUGHTERS	8	11,624	3.8	441					
		5	WITH HERD-MATES	8	11,624	3.8	441	11	10,480	434		
STATES-	23							DIFF.	1144	7		
1272458	.....										
		12	NDN-AI DAUGHTERS	13	13,373	3.6	482					
		11	WITH HERD-MATES	12	13,355	3.6	479	20	13,452	485		
STATES-	84							DIFF.	97-	6-		

SIRE OF DHIA DAUGHTERS

HOLSTEIN	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
1272533	8	NDN-AI DAUGHTERS	10	11,521	3.7	429			
STATES- 42	8	WITH HERD-MATES	10	11,521	3.7	429	2 DIFF.	11,491 30	437 8-
1272608	7	NDN-AI DAUGHTERS	9	10,123	3.3	332			
STATES- 35	7	WITH HERD-MATES	9	10,123	3.3	332	15 DIFF.	9,475 648	338 6-
1272612 RAG APPLE PABST CHIEF.....									
12-21-55 1024453 3336827	11	NDN-AI DAUGHTERS	18	14,503	3.7	535			
STATES- 21	11	WITH HERD-MATES	18	14,503	3.7	535	8 DIFF.	14,618 115-	555 20-
1272614 MINNVALE HOMESTEAD MAJDR.....									
09-24-55 1220442 3218117	15	NDN-AI DAUGHTERS	19	13,512	3.7	494			
STATES- 41,46,72	15	WITH HERD-MATES	19	13,512	3.7	494	29 DIFF.	13,486 26	493 1
1272618 UPWEY KEEPSAKE COMMANDER PDSCH.....									
01-09-56 1113778 2252535	14	NDN-AI DAUGHTERS	19	14,904	3.7	555			
LISTED, 08-62	14	WITH HERD-MATES	19	14,904	3.7	555	5 DIFF.	13,433 1471	489 66
STATES- 11									
1272746 CARNATION WALKAWAY.....									
10-28-55 1152252 3263403	16	NDN-AI DAUGHTERS	19	14,351	3.5	502			
AI STUD, 41-01 LISTED, 08-62	15	WITH HERD-MATES	16	14,190	3.5	496	8 DIFF.	13,761 429	483 13
STATES- 41,82,87									
1272767 THURSTIE ROBURKE DRMSBY.....									
11-13-55 1170910 2718212	11	NDN-AI DAUGHTERS	19	14,780	3.4	504			
LISTED, 08-62	11	WITH HERD-MATES	19	14,780	3.4	504	14 DIFF.	14,011 769	486 18
STATES- 41									
1272790	5	NDN-AI DAUGHTERS	7	10,080	4.5	452			
STATES- 41	5	WITH HERD-MATES	7	10,080	4.5	452	15 DIFF.	11,913 1833-	470 18-
1272863 DDNMAC DAUNTLESS PRESIDENT.....									
12-10-54 1071565 2795597	12	NDN-AI DAUGHTERS	21	14,551	3.7	543			
AI STUD, 35-02 LISTED, 08-62	12	WITH HERD-MATES	21	14,551	3.7	543	7 DIFF.	12,845 1706	478 65
STATES- 12,13									
1272874 THONYMA PRINCE MAUDLENE - TWIN.....									
08-17-55 1130632 3507910	25	NDN-AI DAUGHTERS	41	12,525	3.7	466			
LISTED, 08-62	24	WITH HERD-MATES	39	12,414	3.8	467	7 DIFF.	10,791 1623	399 68
STATES- 48									
1272896 EASTHAVEN DEAN SPARKER.....									
10-04-54 1081684 2858779	24	NDN-AI DAUGHTERS	41	16,630	4.0	657			
AI STUD, 35-75 LISTED, 08-62	24	WITH HERD-MATES	41	16,630	4.0	657	16 DIFF.	15,979 651	598 59
STATES- 32									
1272918	8	NDN-AI DAUGHTERS	10	15,389	3.6	559			
STATES- 42	8	WITH HERD-MATES	10	15,389	3.6	559	10 DIFF.	14,017 1372	496 63
1272933 RYANCREST PABST VAR.....									
12-30-55 984267 2772991	10	NDN-AI DAUGHTERS	10	13,727	3.7	505			
LISTED, 01-63	10	WITH HERD-MATES	10	13,727	3.7	505	24 DIFF.	15,885 2158-	581 76-
STATES- 13,21									
1272940 PALISADE MADCAP CLOVER GEM.....									
12-30-55 1070226 3401164	14	NDN-AI DAUGHTERS	24	13,186	3.8	500			
LISTED, 08-62	14	WITH HERD-MATES	24	13,186	3.8	500	19 DIFF.	12,706 480	466 34
STATES- 87									
1273009 HDWVALE HOMESTEAD MICKEY.....									
01-06-56 1038118 3100667	23	NDN-AI DAUGHTERS	34	11,313	3.8	431			
STATES- 13	23	WITH HERD-MATES	34	11,313	3.8	431	45 DIFF.	13,151 1838-	473 42-
1273131 BRIGEEEN GOLDEN BLANCHE.....									
11-28-55 1170426 3305511	21	NDN-AI DAUGHTERS	33	13,500	3.9	527			
STATES- 13,21,22,50	21	WITH HERD-MATES	33	13,500	3.9	527	10 DIFF.	14,371 871-	538 11-
1273196	12	NDN-AI DAUGHTERS	13	18,282	2.9	527			
STATES- 91	12	WITH HERD-MATES	13	18,282	2.9	527	18 DIFF.	17,846 436	554 27-
1273214 ELMER BROOK HDESLY FBES.....									
12-22-55 1004496 3786538	19	NDN-AI DAUGHTERS	27	13,692	3.6	493			
STATES- 42	18	WITH HERD-MATES	26	13,679	3.6	493	7 DIFF.	12,494 1185	458 35
1273237 PROGRESSOR SUSSEX HAPPY.....									
01-10-56 1169405 3191592	17	NDN-AI DAUGHTERS	24	17,917	3.6	639			
LISTED, 01-63	17	WITH HERD-MATES	24	17,917	3.6	639	18 DIFF.	14,916 3001	551 88
STATES- 51									
1273318	11	NDN-AI DAUGHTERS	11	16,060	3.7	588			
STATES- 41	11	WITH HERD-MATES	11	16,060	3.7	588	8 DIFF.	14,095 1,665	517 71
1273341	4	AI DAUGHTERS	4	13,970	4.3	602			
AI STUD, 33-02	4	WITH HERD-MATES	4	13,970	4.3	602	18 DIFF.	13,016 554	498 104
STATES- 33,65									12,396 471
	1	NDN-AI DAUGHTERS	1	13,890	4.5	630			
	1	WITH HERD-MATES	1	13,890	4.5	630	3 DIFF.	12,396 1494	458 172

SIRE OF DHIA DAUGHTERS

HDLSTEIN	AV. PRODUCTION OF DAU.	RECORDS	MILK	TEST	FAT	ADJ. HERO-MATES	AV. MILK	AV. FAT	PREDICTED AV.
	NUMBER	L8	%	L8	NUMBER	L8	L8	L8	L8
1273484 HDWARD FARM CARLJD ADMIRAL.....									
01-10-56 1152351 2807072 12 NON-AI DAUGHTERS	18	17,524	3.6	624					
LISTED, 08-62 12 WITH HERD-MATES	18	17,524	3.6	624					
STATES- 32					17	17,342	618		
					DIFF.	182	6		
1273685									
7 NON-AI DAUGHTERS	15	13,368	3.6	482					
7 WITH HERD-MATES	15	13,368	3.6	482					
STATES- 48					33	13,049	471		
					DIFF.	319	11		
1273688									
7 NON-AI DAUGHTERS	7	11,996	3.6	430					
7 WITH HERD-MATES	7	11,996	3.6	430					
STATES- 41					13	13,365	473		
					DIFF.	1369-	43-		
1273720 WIS SUPREME SYMBOL.....									
01-28-56 1189593 3531155 24 NON-AI DAUGHTERS	45	12,508	3.6	456					
LISTED, 08-62 24 WITH HERD-MATES	45	12,508	3.6	456					
STATES- 35,42					13	13,722	498		
					DIFF.	1214-	42-		
1273722 WIS MASTER SYMBOL.....									
02-23-56 1189593 3783401 20 NON-AI DAUGHTERS	26	14,834	3.6	540					
LISTED, 08-62 20 WITH HERD-MATES	25	14,794	3.6	538					
STATES- 21,23					17	15,492	548		
					DIFF.	698-	10-		
1273738									
5 NON-AI DAUGHTERS	5	14,682	4.0	581					
5 WITH HERD-MATES	5	14,682	4.0	581					
STATES- 41					9	13,492	528		
					DIFF.	1190	53		
1273756 USBORNDAL ERIE DRMSBY FD8ES.....									
05-15-55 934577 3183213 387 AI DAUGHTERS	552	14,218	3.8	541					
AI STUD, 16-04 LISTED, 01-63 357 WITH HERD-MATES	516	14,293	3.8	544					
STATES- 12,14,15,16,21,52					17	13,441	499		13,079 492
					DIFF.	852	45		
					2	12,475	430		
					1	10,430	388		
					DIFF.	938-	42-		
1273833 FOUNT-VALLEY MOOSEHEART JESSY.....									
12-26-55 1234869 3071798 10 NON-AI DAUGHTERS	14	12,885	4.0	509					
LISTED, 01-63 10 WITH HERD-MATES	14	12,885	4.0	509					
STATES- 31					7	12,280	471		
					DIFF.	605	38		
1273844 PRINCE CHIEF PERFECTION.....									
06-18-55 1019538 3112427 8 NON-AI DAUGHTERS	10	11,763	4.1	479					
LISTED, 08-62 8 WITH HERD-MATES	10	11,763	4.1	479					
STATES- 42					8	11,294	421		
					DIFF.	469	58		
1273870 ALFAGOLD SIR ROBURKE DANDY.....									
10-25-55 1059274 3777036 20 NON-AI DAUGHTERS	29	11,408	3.7	423					
LISTED, 08-62 20 WITH HERD-MATES	29	11,408	3.7	423					
STATES- 33,42					7	12,785	481		
					DIFF.	1377-	58-		
1273890 KING REPRIDE PABST.....									
12-17-55 984799 3580046 10 NON-AI DAUGHTERS	12	11,687	3.6	416					
LISTED, 01-63 10 WITH HERD-MATES	12	11,687	3.6	416					
STATES- 21					13	12,936	463		
					DIFF.	1249-	47-		
1273908									
15 NON-AI DAUGHTERS	15	12,265	3.9	482					
15 WITH HERD-MATES	15	12,265	3.9	482					
STATES- 12					11	12,157	472		
					DIFF.	108	10		
1273991 ROSE BROOK RDAMER DEAN.....									
06-16-55 1128306 2850044 9 NON-AI DAUGHTERS	14	12,367	3.6	447					
LISTED, 08-62 9 WITH HERD-MATES	14	12,367	3.6	447					
STATES- 34					6	12,536	455		
					DIFF.	169-	8-		
1273992 A-HOPEN CRESCENT VICTORIDUS.....									
05-09-55 1137845 3444847 9 NON-AI DAUGHTERS	11	13,524	3.6	493					
LISTED, 01-63 9 WITH HERD-MATES	11	13,524	3.6	493					
STATES- 32					9	12,773	495		
					DIFF.	751	2-		
1274002									
8 NON-AI DAUGHTERS	10	10,178	3.5	353					
8 WITH HERD-MATES	10	10,178	3.5	353					
STATES- 42					9	10,655	368		
					DIFF.	477-	15-		
1274067 NITTANYVALE GRDDIE WM.....									
01-27-55 1159251 3159405 8 NON-AI DAUGHTERS	13	13,814	3.7	517					
LISTED, 08-62 8 WITH HERD-MATES	13	13,814	3.7	517					
STATES- 23					27	14,323	531		
					DIFF.	509-	14-		
1274125 DU-RO ADMIRAL BURKE BRIGHT BDY.....									
01-04-56 1152351 3296040 10 NON-AI DAUGHTERS	15	11,453	3.9	448					
LISTED, 08-62 10 WITH HERD-MATES	15	11,453	3.9	448					
STATES- 33					12	11,899	436		
					DIFF.	446-	12		
1274146									
5 NON-AI DAUGHTERS	8	11,781	3.7	435					
5 WITH HERD-MATES	8	11,781	3.7	435					
STATES- 21					16	12,943	468		
					DIFF.	1162-	33-		
1274153 RAMACD BURKE HOMESTEAD KING.....									
01-11-56 1120027 2580406 46 AI DAUGHTERS	57	13,026	3.5	461					
AI STUD, 35-04 LISTED, 08-62 45 WITH HERD-MATES	56	13,057	3.5	462					
STATES- 16,35,41,42,56					14	13,269	483		12,058 431
					DIFF.	212-	21-		
					7	12,201	452		
					7	12,201	452		
					DIFF.	14,371	530		
					DIFF.	2170-	78-		
1274175 FARAWAY PRINCE GDDDMAN.....									
12-24-55 1232845 3276194 17 NON-AI DAUGHTERS	22	13,017	3.3	428					
LISTED, 08-62 17 WITH HERD-MATES	22	13,017	3.3	428					
STATES- 21					14	13,154	465		
					DIFF.	137-	37-		

SIRE OF DHIA DAUGHTERS

HOLSTEIN	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
1274307	5	NON-AI DAUGHTERS	7	13,321	3.9	515			
STATES- 41	5	WITH HERD-MATES	7	13,321	3.9	515	12 DIFF.	13,937 616-	510 5
1274315	7	NON-AI DAUGHTERS	7	10,423	3.8	392			
STATES- 34	7	WITH HERD-MATES	7	10,423	3.8	392	13 DIFF.	12,200 1777-	454 62-
1274339 THREE STATE BURKGOV FRDST.....	24	AI DAUGHTERS	24	13,628	3.5	476			
11-23-55 1038509 3676323	23	WITH HERD-MATES	23	13,722	3.5	477	30 DIFF.	12,796 926	463 14
AI STUD, 41-01 LISTED, 01-63								12,780	454
STATES- 41,45,46									
1274403 COLD SPRING IDEAL BEN.....	28	NON-AI DAUGHTERS	50	12,550	3.4	422			
08-27-55 1068871 2631182	28	WITH HERD-MATES	50	12,550	3.4	422	9 DIFF.	12,835 285-	445 23-
STATES- 35,51									
1274586 WALKWAY SIBA TRANSMITTER TRUST.....	64	AI DAUGHTERS	86	12,743	3.7	476			
10-01-55 1110999 2489057	62	WITH HERD-MATES	84	12,841	3.7	479	14 DIFF.	12,070 771	450 29
AI STUD, 33-02 LISTED, 08-62								12,770	469
STATES- 33									
1274604	6	NON-AI DAUGHTERS	6	12,443	3.8	471			
STATES- 23	6	WITH HERD-MATES	6	12,443	3.8	471	10 DIFF.	12,555 112-	460 11
1274607	5	NON-AI DAUGHTERS	6	14,373	3.8	549			
STATES- 21	5	WITH HERD-MATES	6	14,373	3.8	549	16 DIFF.	14,159 214	507 42
1274657 HAZEL BUSH CRESCENT REVLON.....	16	NON-AI DAUGHTERS	25	15,130	3.6	551			
10-10-55 949159 3329393	16	WITH HERD-MATES	25	15,130	3.6	551	11 DIFF.	13,839 1291	532 19
STATES- 35									
1274684 SKOKIE CREATION MISTER.....	74	AI DAUGHTERS	76	12,256	3.6	444			
11-25-55 1126982 2760877	71	WITH HERD-MATES	73	12,422	3.6	451	13 DIFF.	12,845 423-	474 23-
AI STUD, 33-03 LISTED, 01-63								11,836	427
STATES- 11,12,13,14,16,21,22,	7	NON-AI DAUGHTERS	8	12,669	3.8	486			
23,31,32,33,34,35,41,42,43,54	7	WITH HERD-MATES	8	12,669	3.8	486	16 DIFF.	13,065 396-	469 17
1274695	5	NON-AI DAUGHTERS	15	13,076	3.5	460			
STATES- 21	5	WITH HERD-MATES	15	13,076	3.5	460	11 DIFF.	13,073 3	468 8-
1274721	5	NON-AI DAUGHTERS	5	9,782	3.9	382			
STATES- 14	5	WITH HERD-MATES	5	9,782	3.9	382	11 DIFF.	11,127 1345-	427 45-
1274829	13	NON-AI DAUGHTERS	15	12,251	3.8	467			
STATES- 42	13	WITH HERD-MATES	15	12,251	3.8	467	21 DIFF.	11,139 1112	436 31
1274881 HIGH MEADOW FARM ADMIRAL.....	14	AI DAUGHTERS	19	13,863	3.6	502			
02-04-56 769170 3592631	14	WITH HERD-MATES	19	13,863	3.6	502	15 DIFF.	12,567 1296	460 42
AI STUD, 21-01 LISTED, 08-62								12,845	467
STATES- 13,21,23									
1275036	5	NON-AI DAUGHTERS	9	13,306	3.6	477			
STATES- 33,74	5	WITH HERD-MATES	9	13,306	3.6	477	17 DIFF.	13,325 19-	488 11-
1275038	8	NON-AI DAUGHTERS	8	11,844	3.9	458			
STATES- 35	8	WITH HERD-MATES	8	11,844	3.9	458	9 DIFF.	12,636 792-	482 24-
1275046 SHAWS CRETE CONQUERER PAUL.....	11	NON-AI DAUGHTERS	14	10,764	3.7	396			
02-15-56 972500 2628227	11	WITH HERD-MATES	14	10,764	3.7	396	12 DIFF.	11,850 1086-	419 23-
STATES- 13									
1275123	7	NON-AI DAUGHTERS	8	11,467	3.4	395			
STATES- 35	4	WITH HERD-MATES	4	12,015	3.4	409	32 DIFF.	11,275 740	398 11
1275128	6	NON-AI DAUGHTERS	7	11,923	3.8	454			
STATES- 33	6	WITH HERD-MATES	7	11,923	3.8	454	11 DIFF.	14,825 2902-	567 113-
1275142 GREENWOOD MASTER PRINCE.....	15	NON-AI DAUGHTERS	22	11,862	3.8	449			
01-03-56 1125174 2489390	15	WITH HERD-MATES	22	11,862	3.8	449	7 DIFF.	12,352 490-	460 11-
STATES- 23									
1275148	5	NON-AI DAUGHTERS	5	12,730	3.5	442			
STATES- 33	5	WITH HERD-MATES	5	12,730	3.5	442	9 DIFF.	11,579 1151	407 35

SIRE OF DHIA DAUGHTERS

HDLSTEIN	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
1275173 BARMAN HENGERSVELD AAGGIE.....									
02-07-55 1222223 3298893 16 NON-AI DAUGHTERS	24	10,525	3.5	372					
LISTED, 08-62 16 WITH HERD-MATES	24	10,525	3.5	372					
STATES- 35					20	11,049	381		
					DIFF.	524-	9-		
1275232 SIDUXLAND LOUIE TY VIC.....									
01-26-56 923747 3505622 10 NON-AI DAUGHTERS	15	11,693	3.8	449					
LISTED, 01-63 10 WITH HERD-MATES	15	11,693	3.8	449					
STATES- 45					6	12,019	458		
					DIFF.	326-	9-		
1275280 SKYLARK GREENDALE LAO.....									
12-01-55 1033032 3834229 20 NON-AI DAUGHTERS	33	13,406	3.6	484					
LISTED, 08-62 19 WITH HERD-MATES	30	13,107	3.6	472					
STATES- 35,41					17	12,490	439		
					DIFF.	617	33		
1275312									
9 NON-AI DAUGHTERS	18	10,277	3.6	368					
9 WITH HERD-MATES	18	10,277	3.6	368					
STATES- 21					7	11,974	415		
					DIFF.	1697-	47-		
1275352									
5 NON-AI DAUGHTERS	8	11,660	3.5	410					
5 WITH HERD-MATES	8	11,660	3.5	410					
STATES- 31					4	11,767	421		
					DIFF.	107-	11-		
1275410 JDN-DE LEARENE.....									
07-24-55 915940 3701174 17 NON-AI DAUGHTERS	30	13,287	3.9	518					
17 WITH HERD-MATES	30	13,287	3.9	518					
STATES- 35					10	12,916	484		
					DIFF.	371	34		
1275411 JDN-DE KING WAYNE.....									
04-30-55 1061147 2791942 19 NON-AI DAUGHTERS	34	12,973	3.9	500					
19 WITH HERD-MATES	34	12,973	3.9	500					
STATES- 35					9	13,093	476		
					DIFF.	120-	24		
1275446 GREEN BANKS LEADER JACK.....									
03-04-56 915940 2842856 8 NON-AI DAUGHTERS	12	13,701	3.5	485					
8 WITH HERD-MATES	12	13,701	3.5	485					
STATES- 21					24	14,682	526		
					DIFF.	981-	41-		
1275469									
6 NON-AI DAUGHTERS	6	9,370	3.4	316					
6 WITH HERD-MATES	6	9,370	3.4	316					
STATES- 33					4	8,983	319		
					DIFF.	387	3-		
1275528									
7 NON-AI DAUGHTERS	7	11,294	3.4	388					
7 WITH HERD-MATES	7	11,294	3.4	388					
STATES- 21					19	13,488	481		
					DIFF.	2194-	93-		
1275577 JDNDALE LYMAR RAVEN CMET.....									
12-08-55 909839 2964136 15 NON-AI DAUGHTERS	19	12,729	3.9	493					
15 WITH HERD-MATES	19	12,729	3.9	493					
STATES- 35					11	12,168	494		
					DIFF.	561	1-		
1275604 LOMADA MASTERPIECE GLEN.....									
02-28-56 929962 3959005 72 AI DAUGHTERS	122	13,185	3.6	476					
AI STUD, 21-01 LISTED, 08-62 71 WITH HERD-MATES	121	13,190	3.6	477					
STATES- 21					19	13,080	471	12,308	452
					DIFF.	110	6		
1275634									
5 NON-AI DAUGHTERS	6	12,308	3.6	441					
5 WITH HERD-MATES	6	12,308	3.6	441					
STATES- 74					13	11,709	447		
					DIFF.	599	6-		
1275646 RDCKYHEAD SKY RDCKET.....									
10-03-55 1137860 2733751 10 NON-AI DAUGHTERS	13	13,266	3.7	489					
LISTED, 08-62 10 WITH HERD-MATES	13	13,266	3.7	489					
STATES- 42					14	13,399	470		
					DIFF.	133-	19		
1275661									
5 NON-AI DAUGHTERS	8	13,356	3.6	482					
5 WITH HERD-MATES	8	13,356	3.6	482					
STATES- 35,56					14	12,670	455		
					DIFF.	686	27		
1275683 MARINETTE REBURKE DRMSBY.....									
02-23-56 1182713 2749286 16 NON-AI DAUGHTERS	24	13,170	3.4	450					
LISTED, 08-62 16 WITH HERD-MATES	24	13,170	3.4	450					
STATES- 35					23	13,107	459		
					DIFF.	63	9-		
1275798									
5 NON-AI DAUGHTERS	7	14,089	3.8	535					
5 WITH HERD-MATES	7	14,089	3.8	535					
STATES- 14,16					13	13,459	481		
					DIFF.	630	54		
1275846									
7 NON-AI DAUGHTERS	9	13,815	3.7	508					
7 WITH HERD-MATES	9	13,815	3.7	508					
STATES- 34,35					17	12,942	466		
					DIFF.	873	42		
1275895 WRIGHT CURTISS SPARK.....									
03-02-56 1164014 2838689 9 NON-AI DAUGHTERS	9	10,222	3.6	364					
LISTED, 01-63 9 WITH HERD-MATES	9	10,222	3.6	364					
STATES- 13,21					10	12,164	433		
					DIFF.	1,42-	69-		
1275899 MIKALMAR RAVEN MEAD MAJESTY.....									
12-21-55 1195762 3296999 15 NON-AI DAUGHTERS	18	11,615	3.9	458					
LISTED, 08-62 15 WITH HERD-MATES	18	11,615	3.9	458					
STATES- 81					5	12,161	428		
					DIFF.	546-	30		
1275932 SHADOW BRDCK WALLIE KING.....									
01-28-56 1190632 3427134 12 NON-AI DAUGHTERS	17	13,116	3.6	478					
LISTED, 08-62 11 WITH HERD-MATES	16	13,008	3.6	472					
STATES- 21					8	13,419	489		
					DIFF.	411-	17-		

SIREs OF OHIA DAUGHTERS

HOLSTEIN	AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV. PREOICTED	AV.
	RECORDS MILK TEST FAT	MILK LBS	FAT LBS	MILK LBS
NUMBER	LBS	%	LBS	LBS
1275950 MAPLE AVE LEADER BURKE.....				
09-01-55 915940 3170634 12 NON-AI DAUGHTERS	13	10,650	3.8	410
LISTED, 01-63 12 WITH HERD-MATES	13	10,650	3.8	410
STATES- 33,43,47,55			13 OIFF.	11,877 434 24-
1275978				
5 NON-AI DAUGHTERS	7	13,154	3.6	471
5 WITH HERD-MATES	7	13,154	3.6	471
STATES- 14			15 DIFF.	13,096 58 479 8-
1276089 EXRANCO LEADER.....				
02-13-52 1150470 3547421 8 AI DAUGHTERS	11	16,218	3.4	556
AI STUD, 93-03 LISTED, 08-62 8 WITH HERD-MATES	11	16,218	3.4	556
STATES- 93			125 DIFF.	15,187 1031 553 12,669 450
1276143 WDDSTERDALE DEAN PAT.....				
04-12-56 1020277 3136200 11 NON-AI DAUGHTERS	17	12,162	3.7	445
LISTED, 01-63 11 WITH HERD-MATES	17	12,162	3.7	445
STATES- 21			20 DIFF.	12,837 675- 467 22-
1276153 IVY BOWER EXCELLENT DICTATOR.....				
01-25-56 921070 3086210 17 NON-AI DAUGHTERS	23	15,171	3.6	542
LISTED, 08-62 16 WITH HERD-MATES	20	15,209	3.6	545
STATES- 91			5 DIFF.	15,243 34- 551 6-
1276178				
6 NON-AI DAUGHTERS	6	13,722	3.5	484
6 WITH HERD-MATES	6	13,722	3.5	484
STATES- 84			47 DIFF.	14,601 879- 503 19-
1276235 SIR SMITHCRDFT SANTA ROCKET.....				
12-25-53 010237137 010669404 11 NON-AI DAUGHTERS	19	11,003	3.7	412
LISTED, 08-62 10 WITH HERD-MATES	18	11,418	3.8	429
STATES- 23			6 DIFF.	11,623 205- 438 9-
1276249				
6 NON-AI DAUGHTERS	7	11,542	3.6	415
6 WITH HERD-MATES	7	11,542	3.6	415
STATES- 74			16 DIFF.	12,048 506- 402 13
1276280				
5 NON-AI DAUGHTERS	6	11,023	3.6	400
5 WITH HERD-MATES	6	11,023	3.6	400
STATES- 12			26 DIFF.	11,774 751- 433 33-
1276310 NDWISCD AJAX.....				
11-16-55 1059130 2429198 21 NON-AI DAUGHTERS	33	13,118	3.9	510
21 WITH HERD-MATES	33	13,118	3.9	510
STATES- 35			30 DIFF.	13,227 109- 502 8
1276325 INKA FDBES JERRY.....				
03-01-56 1164459 2701619 22 NON-AI DAUGHTERS	32	14,075	4.0	564
22 WITH HERD-MATES	32	14,075	4.0	564
STATES- 32			4 DIFF.	14,964 889- 568 4-
1276327				
6 NON-AI DAUGHTERS	7	14,058	3.7	520
6 WITH HERD-MATES	7	14,058	3.7	520
STATES- 51,56			19 DIFF.	12,739 1319 477 43
1276329 DOREIGH FARMS LUCIFER KING.....				
02-21-56 1190632 2734352 22 NON-AI DAUGHTERS	33	13,773	3.9	533
21 WITH HERD-MATES	32	13,984	3.9	539
STATES- 14,21,23,51			21 DIFF.	15,127 1143- 586 47-
1276344				
103 AI DAUGHTERS	123	13,563	3.8	509
AI STUD, 33-02 100 WITH HERD-MATES	119	13,636	3.8	512
STATES- 33			11 DIFF.	12,715 921 471 13,006 483
1276364				
7 NON-AI DAUGHTERS	10	15,521	3.7	580
7 WITH HERD-MATES	10	15,521	3.7	580
STATES- 34			11 DIFF.	15,932 411- 569 11
1276387 GILKEY ORMSBY POSCH.....				
01-17-55 1186474 2796365 14 NON-AI DAUGHTERS	18	11,773	3.6	429
LISTED, 08-62 14 WITH HERD-MATES	18	11,773	3.6	429
STATES- 41			5 OIFF.	12,836 1063- 478 49-
1276503				
5 NON-AI DAUGHTERS	5	12,970	3.8	487
5 WITH HERD-MATES	5	12,970	3.8	487
STATES- 23			16 DIFF.	13,302 332- 487
1276679				
9 NON-AI DAUGHTERS	13	14,901	3.7	551
9 WITH HERD-MATES	13	14,901	3.7	551
STATES- 87			12 DIFF.	14,728 173 537 14
1276682 MARKAR MDEL REXY.....				
08-06-55 1190547 3023685 12 NON-AI DAUGHTERS	16	12,575	3.4	429
LISTED, 08-62 12 WITH HERD-MATES	16	12,575	3.4	429
STATES- 21			15 DIFF.	14,109 1534- 506 77-
1276727 REDFIELD JDHAN PIEBE.....				
03-08-56 988958 2178261 17 NON-AI DAUGHTERS	21	13,957	3.5	492
LISTED, 08-62 17 WITH HERD-MATES	21	13,957	3.5	492
STATES- 46			19 DIFF.	13,380 577 469 23
1276741				
7 NON-AI DAUGHTERS	7	12,737	3.6	459
7 WITH HERD-MATES	7	12,737	3.6	459
STATES- 48			12 DIFF.	9,959 2778 355 104

SIRE OF DHIA DAUGHTERS

HOLSTEIN

					AV. RECORDS	PRODUCTION OF MILK LB	TEST %	DAU. FAT LB	ADJ. NUMBER	HERD-MATES MILK LB	AV. FAT LB	PREDICTED MILK LB	AV. FAT LB
1276784	DANBORD TRANSMITTER IROQUOIS.....												
12-17-55	1059819 3235646	12	NON-AI DAUGHTERS		18	11,863	3.9	459					
	LISTED, D8-62	11	WITH HERD-MATES		17	11,979	3.8	461					
STATES-	41								8	11,756	442		19
									DIFF.	223			
1276837	.....											
		5	NON-AI DAUGHTERS		6	10,025	3.8	379					
		5	WITH HERD-MATES		6	10,025	3.8	379					
STATES-	23								16	12,911	476		97-
									DIFF.	2886-			
1276888	MAVIEW CARROLL DIRECT HEARTY.....												
04-06-56	928378 2874902	90	AI DAUGHTERS		99	13,444	3.8	510					
AI STUD, 23-04	LISTED, D8-62	87	WITH HERD-MATES		95	13,458	3.8	511					
STATES-	21,23								12	13,160	491	12,483	466
									DIFF.	298	20		
		1	NON-AI DAUGHTERS		1	15,030	4.0	603					
		1	WITH HERD-MATES		1	15,030	4.0	603					
									18	14,829	598		
									DIFF.	201	5		
1276896	NEVADA TIDY LAD COUNT.....												
08-24-55	936927 285082D	14	NON-AI DAUGHTERS		17	11,941	3.3	397					
	LISTED, D1-63	13	WITH HERD-MATES		16	11,892	3.4	400					
STATES-	43								14	11,901	420		
									DIFF.	9-	20-		
1276918	.....											
		5	NON-AI DAUGHTERS		7	10,249	3.5	360					
		5	WITH HERD-MATES		7	10,249	3.5	360					
STATES-	74								20	10,559	374		
									DIFF.	310-	14-		
1276959	WIS MASTER FOREWARD.....												
04-06-56	999669 3431074	224	AI DAUGHTERS		352	12,114	3.9	469					
AI STUD, 23-08	LISTED, D8-62	224	WITH HERD-MATES		347	12,098	3.9	468					
STATES-	21,23,50,51								12	12,698	486	11,624	431
									DIFF.	600-	18-		
1276997	LEPIENS LEADER.....												
01-20-56	915940 3379749	12	NON-AI DAUGHTERS		17	13,554	3.4	467					
	LISTED, D8-62	12	WITH HERD-MATES		17	13,554	3.4	467					
STATES-	35								7	14,011	516		
									DIFF.	457-	49-		
1277001	.....											
		9	NON-AI DAUGHTERS		9	13,533	3.1	426					
		9	WITH HERD-MATES		9	13,533	3.1	426					
STATES-	34								10	13,804	508		
									DIFF.	271-	82-		
1277111	HOMESTEAD MAJOR FORETELLER - TWIN.....												
01-01-56	1190396 3107787	15	NON-AI DAUGHTERS		24	13,581	3.3	445					
	LISTED, D8-62	15	WITH HERD-MATES		24	13,581	3.3	445					
STATES-	35,74								9	12,245	454		
									DIFF.	1336	9-		
1277213	PRINCE X. GYPSIE LEADER.....												
11-24-55	1195221 3774745	21	NON-AI DAUGHTERS		34	14,906	4.1	613					
AI STUD, 35-75	LISTED, D8-62	20	WITH HERD-MATES		32	15,191	4.1	626					
STATES-	41								4	13,619	506		
									DIFF.	1572	120		
1277218	.....											
		9	NON-AI DAUGHTERS		9	14,339	3.8	544					
		9	WITH HERD-MATES		9	14,339	3.8	544					
STATES-	21								11	14,921	563		
									DIFF.	582-	19-		
1277234	DUNN COUNTY COUNT GORDY.....												
10-03-55	1205413 2502439	23	NON-AI DAUGHTERS		41	12,209	3.8	467					
	LISTED, D8-62	23	WITH HERD-MATES		40	12,213	3.8	465					
STATES-	23,35,42								10	13,637	525		
									DIFF.	1424-	60-		
1277274	DANBORD TRANSMITTER MOHAWK.....												
01-23-56	1059819 3047891	22	NON-AI DAUGHTERS		36	14,024	3.5	491					
	LISTED, D8-62	22	WITH HERD-MATES		34	13,984	3.5	490					
STATES-	22,23								7	12,512	457		
									DIFF.	1472	33		
1277295	.....											
		5	NON-AI DAUGHTERS		6	14,793	3.5	514					
		5	WITH HERD-MATES		6	14,793	3.5	514					
STATES-	34								18	12,810	463		
									DIFF.	1983	51		
1277313	.....											
		5	NON-AI DAUGHTERS		5	9,614	3.8	363					
		4	WITH HERD-MATES		4	10,393	3.8	393					
STATES-	64								5	11,777	447		
									DIFF.	1384-	54-		
1277315	PABST REGAL PAUL DANDY - TWIN.....												
03-15-56	901195 3028362	8	NON-AI DAUGHTERS		12	11,809	4.0	470					
	LISTED, D8-62	8	WITH HERD-MATES		12	11,809	4.0	470					
STATES-	35								21	13,476	506		
									DIFF.	1667-	36-		
1277341	MEISEGEIER OSMAN JOEY BOY.....												
12-07-55	1177959 2768722	10	NON-AI DAUGHTERS		14	14,966	3.5	531					
	LISTED, D1-63	10	WITH HERD-MATES		14	14,966	3.5	531					
STATES-	35								11	14,791	539		
									DIFF.	175	8-		
1277342	.....											
		5	NON-AI DAUGHTERS		8	13,132	3.3	437					
		5	WITH HERD-MATES		8	13,132	3.3	437					
STATES-	41								7	11,762	410		
									DIFF.	1570	27		
1277348	.....											
		7	NON-AI DAUGHTERS		7	11,481	3.8	433					
		7	WITH HERD-MATES		7	11,481	3.8	433					
STATES-	33								9	12,364	460		
									DIFF.	883-	27-		
1277415	THONYMA GOLD MEAL.....												
11-05-55	1130632 3785247	19	NON-AI DAUGHTERS		29	13,637	3.4	468					
	LISTED, D8-62	19	WITH HERD-MATES		28	13,589	3.4	467					
STATES-	21,23								20	13,351	486		
									DIFF.	238	17-		

SIRE OF OHIA DAUGHTERS

HOLSTEIN	AV. PRODUCTION OF				DAU. FAT LB	ADJ. HERO-MATES			AV. PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %			NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
1277448	6	NDN-AI DAUGHTERS	6	12,585	3.7	465				
STATES- 35	6	WITH HERO-MATES	6	12,585	3.7	465	15	14,159	501	
							DIFF. 1574-	36-		
1277452	7	NDN-AI DAUGHTERS	8	11,690	3.7	435				
STATES- 35	7	WITH HERO-MATES	8	11,690	3.7	435	10	12,359	453	
							DIFF. 669-	18-		
1277484 MEISEGEIER REX CONRAD.....	18	NDN-AI DAUGHTERS	33	12,264	4.2	509				
04-22-56 1056437 3000261	17	WITH HERO-MATES	30	12,195	4.1	506	4	12,111	490	
STATES- 35							DIFF. 84	16		
1277493 GLENAFTON JESTER.....	2	AI DAUGHTERS	2	8,815	3.6	317				
01-03-55 010239301 010800559	1	WITH HERO-MATES	1	8,630	3.5	304	4	10,193	382	12,012 438
AI STUD, 35-03 LISTED, 08-62							DIFF. 1563-	78-		
STATES- 33,35,41	15	NON-AI DAUGHTERS	26	12,966	3.7	486	10	12,192	455	
	14	WITH HERO-MATES	25	13,141	3.8	495	DIFF. 949	40		
1277619 CARNATION MADCAP GRANDIER.....	273	AI DAUGHTERS	348	14,650	3.5	520				
01-04-56 1152252 3339580	250	WITH HERO-MATES	320	14,698	3.5	520	14	13,982	502	12,991 467
AI STUD, 91-01							DIFF. 716	18		
STATES- 81,91,92										
1277625 HAMSTEAD ECHO DUKE AOWOOD.....	15	NON-AI DAUGHTERS	17	11,375	3.7	423				
12-19-55 1166421 3457480	15	WITH HERO-MATES	17	11,375	3.7	423	24	12,127	461	
STATES- 52							DIFF. 752-	38-		
1277653 CHAIRALANE R. A. TRANSMITTER.....	29	NON-AI DAUGHTERS	45	14,859	3.8	570				
11-18-55 1024453 2909445	29	WITH HERO-MATES	45	14,859	3.8	570	17	14,340	563	
AI STUD, 35-75 LISTED, 08-62							DIFF. 519	7		
STATES- 91										
1277664	5	NON-AI DAUGHTERS	5	12,048	3.5	419				
STATES- 35	5	WITH HERO-MATES	5	12,048	3.5	419	13	10,722	378	
							DIFF. 1326	41		
1277772 BRODA ROCK GOVERNDR FLICKA.....	12	NON-AI DAUGHTERS	18	13,711	3.8	516				
10-06-55 1035230 2946248	12	WITH HERO-MATES	18	13,711	3.8	516	12	14,375	529	
STATES- 14,16,23,51							DIFF. 664-	13-		
1277833 COMET JEAN KING.....	16	NON-AI DAUGHTERS	27	13,652	3.7	499				
02-01-56 1238150 2961599	16	WITH HERO-MATES	27	13,652	3.7	499	7	13,515	480	
STATES- 35							DIFF. 137	19		
1277835	12	NON-AI DAUGHTERS	12	9,420	3.8	355				
STATES- 46	12	WITH HERO-MATES	12	9,420	3.8	355	4	10,128	374	
							DIFF. 708-	19-		
1277888	10	NDN-AI DAUGHTERS	11	13,459	3.6	491				
STATES- 35	10	WITH HERO-MATES	11	13,459	3.6	491	7	12,496	438	
							DIFF. 963	53		
1277938	5	NON-AI DAUGHTERS	6	11,408	3.7	425				
STATES- 51	5	WITH HERO-MATES	6	11,408	3.7	425	13	10,891	404	
							DIFF. 517	21		
1277979	7	NON-AI DAUGHTERS	8	11,595	3.5	401				
STATES- 43,48	4	WITH HERO-MATES	4	11,055	3.5	386	3	14,138	466	
							DIFF. 3083-	80-		
1278047	8	NON-AI DAUGHTERS	10	12,328	3.6	438				
STATES- 35	8	WITH HERO-MATES	10	12,328	3.6	438	13	11,057	426	
							DIFF. 1271	12		
1278067 BEAVER OAKS WAYNE VICTOR.....	12	NON-AI DAUGHTERS	19	13,070	3.6	467				
08-22-55 1197317 2739069	12	WITH HERO-MATES	19	13,070	3.6	467	9	13,548	480	
STATES- 41							DIFF. 478-	13-		
1278140 KARL SPIES ACE HIGH.....	18	NON-AI DAUGHTERS	27	10,406	3.4	349				
08-10-55 1221072 3611047	18	WITH HERO-MATES	27	10,406	3.4	349	3	11,516	395	
STATES- 42							DIFF. 1110-	46-		
1278158 STEWARTS MASTERPIECE WALLY.....	9	NON-AI DAUGHTERS	11	15,605	3.8	586				
11-21-55 1209961 3307812	9	WITH HERO-MATES	11	15,605	3.8	586	16	14,669	550	
STATES- 21,23							DIFF. 936	36		
1278187	5	NON-AI DAUGHTERS	9	10,599	3.4	363				
STATES- 21	5	WITH HERO-MATES	9	10,599	3.4	363	23	11,520	420	
							DIFF. 921-	57-		
1278201 MADCAP KANIKSU SUPREME.....	8	NON-AI DAUGHTERS	10	12,078	3.8	456				
11-11-55 955524 3849042	8	WITH HERO-MATES	10	12,078	3.8	456	7	11,612	449	
STATES- 82							DIFF. 466	7		

SIRE OF DHIA DAUGHTERS

HDLSTEIN					AV. PRODUCTION OF DAU.				ADJ. HERD-MATES			PREDICTED AV.	
	RECORDS	MILK	TEST	FAT	NUMBER	LBS	%	LBS	NUMBER	MILK	FAT	MILK	FAT
1278261 NYS CLINTON STAFFORD.....													
02-02-53 956081 2593884	8	NDN-AI DAUGHTERS	12	11,982	3.6	428							
STATES- 21	8	WITH HERD-MATES	12	11,982	3.6	428			26	14,577	502		
									DIFF.	2595-	74-		
1278297 SKOKIE ARTIS CHAMPION.....													
03-08-56 1199325 3188585	14	NDN-AI DAUGHTERS	22	14,819	3.6	532							
STATES- 33,55	14	WITH HERD-MATES	21	14,887	3.6	534			13	14,533	539		
									DIFF.	354	5-		
1278342 TABUR SUPREME SIR RICHARD.....													
11-29-55 1216732 3384148	19	NDN-AI DAUGHTERS	24	10,915	3.8	416							
STATES- 43,48,71,73	18	WITH HERD-MATES	22	10,765	3.8	410			27	11,930	424		
									DIFF.	1165-	14-		
1278353 CYCLONE TRITONIA FULLBACK.....													
11-27-55 1215958 2899812	110	AI DAUGHTERS	134	12,961	3.7	485							
AI STUD, 33-03 LISTED, 01-63	106	WITH HERD-MATES	129	13,032	3.7	487			13	12,902	475	12,319	457
STATES- 11,14,16,21,23,31,32,									DIFF.	130	12		
33,34,35,41,42,43,47,50,51,52,	1	NDN-AI DAUGHTERS	3	17,823	3.5	627							
54,82,87	1	WITH HERD-MATES	3	17,823	3.5	627			7	14,443	524		
									DIFF.	3380	103		
1278355 LINDSAY ACRES MASTERPIECE.....													
03-18-56 1189017 3852377	19	NDN-AI DAUGHTERS	28	9,969	3.8	379							
STATES- 11	19	WITH HERD-MATES	28	9,969	3.8	379			19	11,613	451		
									DIFF.	1644-	72-		
1278362													
	5	NDN-AI DAUGHTERS	7	11,863	3.7	436							
STATES- 34	5	WITH HERD-MATES	7	11,863	3.7	436			19	11,949	418		
									DIFF.	86-	18		
1278434													
	5	NDN-AI DAUGHTERS	7	11,900	4.1	486							
STATES- 23	5	WITH HERD-MATES	7	11,900	4.1	486			7	12,701	448		
									DIFF.	801-	38		
1278445 SHIPPAK ADAM.....													
08-12-55 769170 3289305	9	NDN-AI DAUGHTERS	12	13,982	4.1	577							
STATES- 23	9	WITH HERD-MATES	12	13,982	4.1	577			11	13,342	515		
									DIFF.	640	62		
1278459 LONELM TEXAL DIAMOND.....													
11-21-53 010160321 010800047	10	NDN-AI DAUGHTERS	19	13,481	3.7	499							
AI STUD, 42-02 LISTED, 08-62	10	WITH HERD-MATES	19	13,481	3.7	499			9	13,096	480		
STATES- 87									DIFF.	385	19		
1278500 HARTWIG DOSTIE GUIDE.....													
10-02-55 1206076 3162740	10	NDN-AI DAUGHTERS	11	10,858	3.7	406							
STATES- 35	9	WITH HERD-MATES	10	10,800	3.7	404			2	11,562	405		
									DIFF.	762-	1-		
1278522 HI MARK CURTISS OOSTIE.....													
08-14-55 1056882 3283435	28	NDN-AI DAUGHTERS	39	12,370	3.7	463							
STATES- 33	28	WITH HERD-MATES	39	12,370	3.7	463			13	11,229	423		
									DIFF.	1141	40		
1278525													
	10	NDN-AI DAUGHTERS	12	12,949	3.7	485							
STATES- 51	10	WITH HERD-MATES	12	12,949	3.7	485			13	13,120	488		
									DIFF.	171-	3-		
1278531 VOLENDAM CRETE DUKE.....													
02-15-56 972500 3586104	23	NDN-AI DAUGHTERS	39	13,263	3.8	500							
STATES- 13	23	WITH HERD-MATES	39	13,263	3.8	500			27	12,881	478		
									DIFF.	382	22		
1278604													
	16	NDN-AI DAUGHTERS	19	10,466	3.7	386							
STATES- 48	16	WITH HERD-MATES	19	10,466	3.7	386			5	11,542	422		
									DIFF.	1076-	36-		
1278644 SIR SEELEY ADANTHA GENE.....													
03-27-56 846425 3304894	90	AI DAUGHTERS	119	14,412	3.5	501							
AI STUD, 21-01 LISTED, 01-63	89	WITH HERD-MATES	118	14,446	3.5	503			18	13,174	481	13,346	467
STATES- 13,21,23									DIFF.	1272	22		
	1	NDN-AI DAUGHTERS	1	12,430	3.3	412							
	1	WITH HERD-MATES	1	12,430	3.3	412			7	11,144	410		
									DIFF.	1286	2		
1278667													
	5	NDN-AI DAUGHTERS	7	12,387	3.5	432							
STATES- 21	5	WITH HERD-MATES	7	12,387	3.5	432			15	13,571	487		
									DIFF.	1484-	55-		
1278729 MACSFARM DICTATOR AL ARNDLD.....													
01-08-56 1077611 3297308	9	NDN-AI DAUGHTERS	12	14,589	3.9	567							
STATES- 21	9	WITH HERD-MATES	12	14,589	3.9	567			7	15,315	565		
									DIFF.	726-	2		
1278814 WAYBACK FRITZ CASCADE PEARL.....													
06-20-55 1029659 2793222	9	NDN-AI DAUGHTERS	13	14,380	3.6	511							
STATES- 34	9	WITH HERD-MATES	13	14,380	3.6	511			16	13,767	495		
									DIFF.	613	16		
1278919													
	6	AI DAUGHTERS	8	12,879	3.5	449							
AI STUD, 33-03	6	WITH HERD-MATES	8	12,879	3.5	449			23	12,461	455	12,284	442
STATES- 21,23,32,34,47									DIFF.	418	6-		
1278977 ALBRECHT BELLMASTER SEGIS.....													
03-05-56 1186474 2963675	26	NDN-AI DAUGHTERS	37	13,569	3.5	481							
STATES- 41	26	WITH HERD-MATES	37	13,569	3.5	481			7	13,421	488		
									DIFF.	148	7-		

SIRE OF DHIA DAUGHTERS

HDLSTEIN	AV. PRODUCTION OF				OAU.		ADJ. HERD-MATES		AV.		PREDICTED AV.	
	RECORDS	MILK	TEST	FAT	NUMBER	L8	NUMBER	L8	MILK	FAT	MILK	FAT
1279024	6	11,215	4.0	445	9	11,215	8	12,844	509			
STATES- 23	6	11,603	4.0	460	8	11,603	DIFF.	1241-	49-			
1279039	7	14,340	3.5	503	7	14,340	16	12,913	441			
STATES- 35	7	14,340	3.5	503	7	14,340	DIFF.	1427	62			
1279080	6	12,840	3.6	461	6	12,840	12	14,637	490			
STATES- 21	6	12,840	3.6	461	6	12,840	DIFF.	1797-	29-			
1279154 WIS SYMBOL CHIEF.....	13	14,191	3.6	514	17	14,191	15	13,741	511			
05-31-56 1189593 3856241 LISTED, 01-63	13	14,191	3.6	514	17	14,191	DIFF.	450	3			
STATES- 11,16												
1279155 WIS MASTER WONDER.....	12	12,745	3.8	482	12	12,745	34	13,738	544			
05-02-56 999669 3427306 LISTED, 01-63	12	12,745	3.8	482	12	12,745	DIFF.	993-	62-			
STATES- 52												
1279169 FERTILE MEADOWS ADA HIGHBOY.....	12	11,335	3.7	423	20	11,335	17	11,414	406			
07-12-55 1001768 3467811 LISTED, 08-62	12	11,335	3.7	423	20	11,335	DIFF.	79-	17			
STATES- 35												
1279190 WILLARDS HOMESTEAD REVELATION.....	28	11,810	3.6	420	37	11,810	7	11,143	407			
11-26-54 1001768 3265865 LISTED, 08-62	23	11,957	3.5	424	29	11,957	DIFF.	814	17			
STATES- 35,42,72												
1279338	5	11,208	4.2	466	6	11,208	9	13,852	530			
STATES- 35	4	10,975	4.1	453	5	10,975	DIFF.	2877-	77-			
1279341 AAGIE CARNATION BILLY.....	8	13,714	3.5	486	12	13,714	15	12,794	479			
10-18-55 952421 2951910 LISTED, 01-63	8	13,714	3.5	486	12	13,714	DIFF.	920	7			
STATES- 21												
1279357 ROSE MEAD ROBURKE RAG APPLE.....	11	14,384	3.5	500	13	14,384	18	12,101	439			
03-05-56 1024453 3969316 LISTED, 01-63	11	14,384	3.5	500	13	14,384	DIFF.	2283	61			
STATES- 21												
1279379	5	10,113	4.0	405	11	10,113	10	12,582	458			
STATES- 21,42	5	10,139	4.0	406	10	10,139	DIFF.	2443-	52-			
1279383	6	11,663	3.5	409	8	11,663	2	11,902	412			
STATES- 35	5	11,863	3.5	415	7	11,863	DIFF.	39-	3			
1279397 BURKE IMPERIAL NORMAN.....	19	11,879	3.6	431	25	11,879	15	12,855	461			
06-18-55 956081 2892187 LISTED, 08-62	19	11,879	3.6	431	25	11,879	DIFF.	976-	30-			
STATES- 21												
1279408 CYCLONE OELLA LASS.....	26	14,351	3.6	510	28	14,351	21	14,496	526			
05-24-54 885830 2415016 AI STUO, 35-02	26	14,351	3.6	510	28	14,351	DIFF.	145-	16-			
STATES- 23,35,86												
1279468	5	15,379	3.2	489	9	15,379	7	12,694	439			
STATES- 42	5	15,379	3.2	489	9	15,379	DIFF.	2685	50			
1279483 OAK EDGE FINEL ROGLO.....	9	16,001	3.6	572	12	16,001	15	13,997	494			
11-30-55 1124254 3791527 LISTED, 08-62	9	16,001	3.6	572	12	16,001	DIFF.	2004	78			
STATES- 34												
1279509 SELUHM BLACK TRIUNE.....	9	13,466	3.6	485	15	13,466	10	13,236	481			
09-30-55 1064596 4040090	9	13,466	3.6	485	15	13,466	DIFF.	230	4			
STATES- 42,43,48												
1279558	5	12,273	3.8	466	6	12,273	6	14,073	484			
STATES- 13	5	12,273	3.8	466	6	12,273	DIFF.	1800-	18-			
1279567	7	14,171	3.7	531	9	14,171	8	13,119	495			
STATES- 32	7	14,171	3.7	531	9	14,171	DIFF.	1052	36			
1279592	6	14,283	3.3	475	6	14,283	12	13,936	493			
STATES- 35	6	14,283	3.3	475	6	14,283	DIFF.	347	18-			
1279619	7	8,639	3.9	339	7	8,639	8	10,382	369			
STATES- 57,91	7	8,639	3.9	339	7	8,639	DIFF.	1743-	30-			

SIRE OF DHIA DAUGHTERS

HOLSTEIN

SIZES OF DAUGHTERS				AV. PRODUCTION OF DAU.				ADJ. HERO-MATES			AV.		PREDICTED	
				RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT		
				NUMBER	LB	%	LB		LB	LB	LB	LB		
1279641	CARNATION MADCAP INTRIGER.....													
01-22-56	1152252 3700611	232	AI DAUGHTERS	332	13,486	3.6	482							
AI STUD, 35-03	LISTED, 01-63	231	WITH HERD-MATES	329	13,489	3.6	482		13	13,154	478	12,550	451	
STATES-	31,33,34,35,43,63,74,86,91								DIFF.	335	4			
1279715	FDUR PINES ESTER BURKE P.....													
02-29-56	1167507 3098036	37	NON-AI DAUGHTERS	52	11,963	3.8	452		15	12,839	458			
STATES-	41,45								DIFF.	876-	6-			
1279723	HILL TDP HAVEN SIR TY VIC.....													
02-01-56	923749 2425520	492	AI DAUGHTERS	698	12,460	3.9	482		9	12,919	475	11,782	455	
AI STUD, 23-02	LISTED, 01-63	487	WITH HERD-MATES	686	12,477	3.9	483		DIFF.	442-	8			
STATES-	23													
1279725	DUKE ZELDENRUST PRINCE.....													
12-09-55	1231051 3645543	9	NDN-AI DAUGHTERS	12	12,019	3.8	457		20	12,471	464			
STATES-	32								DIFF.	452-	7-			
1279753	STEILACOOM RDBLES DDMIND.....													
12-06-55	1191101 3411121	13	NON-AI DAUGHTERS	14	20,143	3.1	629		17	17,201	532			
STATES-	91								DIFF.	2942	97			
1279756	SDMMWR HDF HICKDRYVALE LAD.....													
02-24-56	1209807 2810781	23	NDN-AI DAUGHTERS	29	15,687	3.6	572		12	16,193	610			
STATES-	21								DIFF.	506-	38-			
1279826	.....												
		6	NDN-AI DAUGHTERS	7	12,197	3.4	410		38	13,070	444			
STATES-	21								DIFF.	873-	34-			
1279849	.....												
		5	NDN-AI DAUGHTERS	5	14,684	3.6	526		13	15,863	545			
STATES-	47								DIFF.	1179-	19-			
1279868	.....												
AI STUD, 72-01		5	NDN-AI DAUGHTERS	5	14,976	3.9	583		46	13,804	513			
STATES-	13,14,15								DIFF.	1172	70			
1279869	.....												
		7	NDN-AI DAUGHTERS	8	13,279	3.8	503		18	15,131	569			
STATES-	21								DIFF.	1852-	66-			
1279893	.....												
		5	NDN-AI DAUGHTERS	8	12,875	3.7	475		30	14,561	541			
STATES-	21								DIFF.	1686-	66-			
1279934	.....												
		8	NDN-AI DAUGHTERS	8	11,479	3.7	427		2	11,710	422			
STATES-	35								DIFF.	231-	5			
1280004	AMESTEAD ORMSBY TYDNE.....													
01-04-56	1215958 2870175	11	NDN-AI DAUGHTERS	14	14,091	3.8	537		7	12,981	500			
STATES-	33								DIFF.	1749	60			
1280011	.....												
		5	NDN-AI DAUGHTERS	9	15,352	3.5	538		16	13,388	483			
STATES-	33,35,84								DIFF.	1964	55			
1280015	SKDKIE CREATION.....													
10-09-55	1126982 3425213	18	NDN-AI DAUGHTERS	26	15,416	4.1	634		10	14,966	546			
AI STUD, 33-03	LISTED, 01-63	18	WITH HERD-MATES	25	15,407	4.1	633		DIFF.	441	87			
STATES-	41,45,46													
1280017	.....												
		5	NDN-AI DAUGHTERS	8	11,852	4.2	500		9	13,152	488			
STATES-	35,45,46								DIFF.	1091-	19			
1280020	.....												
AI STUD, 33-03		3	AI DAUGHTERS	3	10,660	3.7	398		2	13,129	507	12,012	445	
STATES-	14,23,31,35,42								DIFF.	1849-	6			
		3	NDN-AI DAUGHTERS	4	11,825	3.7	437		10	14,164	516			
		3	WITH HERD-MATES	4	11,825	3.7	437		DIFF.	2339-	79-			
1280092	.....												
		10	NDN-AI DAUGHTERS	10	10,025	3.7	370		17	11,570	432			
STATES-	21								DIFF.	1545-	62-			
1280126	PAL-VER-REBURKE SAMSON.....													
04-12-55	1239768 2776020	32	NDN-AI DAUGHTERS	52	12,233	3.7	452		23	12,194	462			
STATES-	32								DIFF.	39	10-			
1280189	.....												
		7	NDN-AI DAUGHTERS	8	13,959	3.9	549		10	14,709	563			
STATES-	15								DIFF.	750-	14-			

SIREs OF DHIA DAUGHTERS

HDLSTEIN	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES			AV. PREDICTED AV.		
	RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT	L8
1280644										
5 NDN-AI DAUGHTERS	5	13,504	3.7	500						
5 WITH HERD-MATES	5	13,504	3.7	500	27	12,744	475			
STATES- 32					DIFF.	760	25			
1280702 LONGHURST GDVERNDR.....										
08-17-55 900274 2854247	10	13,370	3.8	506						
9 NDN-AI DAUGHTERS	15	13,370	3.8	517	16	12,676	459			
9 WITH HERD-MATES	14	13,701	3.8	517	DIFF.	1025	58			
STATES- 21										
1280772 PABST LEADER BRIGHT.....										
01-27-56 915940 3225165	15	11,064	3.9	426						
15 NDN-AI DAUGHTERS	22	11,064	3.9	426	12	13,101	485			
15 WITH HERD-MATES	22	11,064	3.9	426	DIFF.	2037-	59-			
STATES- 23										
1280774 PABST LEADER COMFO.....										
02-11-56 915940 2973769	21	14,715	3.6	529						
21 NDN-AI DAUGHTERS	30	14,715	3.6	529	6	13,257	492			
21 WITH HERD-MATES	30	14,715	3.6	529	DIFF.	1458	37			
STATES- 42										
1280776 PABST LEADSHAN.....										
02-27-56 915940 2479482	172	11,435	3.8	440						
172 AI DAUGHTERS	230	11,435	3.8	440						
AI STUD, 23-05 LISTED, 01-63	227	11,478	3.8	441	10	12,611	471	11,126	419	
STATES- 23,31					DIFF.	1133-	30-			
3 NDN-AI DAUGHTERS	5	10,553	3.9	415						
3 WITH HERD-MATES	5	10,553	3.9	415	6	12,899	495			
					DIFF.	2346-	80-			
1280781 PABST CYCLONE RERDAM.....										
12-31-55 1215958 3690058	18	14,607	3.7	544						
18 NDN-AI DAUGHTERS	24	14,607	3.7	544	15	14,105	525			
18 WITH HERD-MATES	24	14,607	3.7	544	DIFF.	502	19			
STATES- 35,56,64										
1280843 LIME ROCK MISTER KING -TWIN.....										
01-31-56 1042343 3394028	10	12,352	3.6	448						
10 NDN-AI DAUGHTERS	13	12,352	3.6	448	14	13,661	524			
10 WITH HERD-MATES	13	12,352	3.6	448	DIFF.	1309-	76-			
STATES- 23,57										
1280892 SUSSEX GDVERNDR MAJESTIC.....										
02-05-56 849689 2953914	12	13,382	3.8	508						
12 NDN-AI DAUGHTERS	13	13,382	3.8	508	11	13,191	511			
12 WITH HERD-MATES	13	13,382	3.8	508	DIFF.	191	3-			
STATES- 51										
1281050 AL-LDU-JAN FOOTPRINT IDEAL.....										
11-21-55 1013415 3532822	171	13,580	3.7	503						
171 AI DAUGHTERS	178	13,580	3.7	503	24	13,022	486	12,766	464	
AI STUD, 16-04 LISTED, 01-63	175	13,611	3.7	504	DIFF.	589	18			
STATES- 12,13,14,16,34										
3 NDN-AI DAUGHTERS	4	13,668	3.5	484						
3 WITH HERD-MATES	4	13,668	3.5	484	21	11,707	434			
					DIFF.	1961	50			
1281068										
20 NDN-AI DAUGHTERS	20	14,204	3.1	447						
20 WITH HERD-MATES	20	14,204	3.1	447	39	13,562	403			
STATES- 91					DIFF.	642	44			
1281105 E. 8. WILMA BUTTER BOY.....										
03-07-55 1082891 3052792	8	12,570	3.8	474						
8 NDN-AI DAUGHTERS	12	12,570	3.8	474	13	12,678	472			
8 WITH HERD-MATES	12	12,570	3.8	474	DIFF.	108-	2			
STATES- 23										
1281122										
9 NDN-AI DAUGHTERS	9	8,960	3.6	326						
8 WITH HERD-MATES	8	9,324	3.5	331	23	11,236	405			
STATES- 21,23					DIFF.	1912-	74-			
1281132										
11 NDN-AI DAUGHTERS	11	11,751	3.7	439						
11 WITH HERD-MATES	11	11,751	3.7	439	11	13,923	501			
STATES- 34,35					DIFF.	2172-	62-			
1281162										
6 NDN-AI DAUGHTERS	8	11,215	3.7	416						
6 WITH HERD-MATES	8	11,215	3.7	416	11	11,916	457			
STATES- 51					DIFF.	701-	41-			
1281300										
5 AI DAUGHTERS	7	11,235	3.6	399						
5 WITH HERD-MATES	7	11,235	3.6	399	19	12,031	429	11,901	435	
AI STUD, 72-01					DIFF.	796-	30-			
STATES- 51,72										
1 NDN-AI DAUGHTERS	2	16,075	4.2	675						
1 WITH HERD-MATES	2	16,075	4.2	675	38	14,013	526			
					DIFF.	2062	149			
1281349										
6 NDN-AI DAUGHTERS	6	13,888	3.5	480						
6 WITH HERD-MATES	6	13,888	3.5	480	12	13,220	477			
STATES- 21					DIFF.	668	1			
1281353 SARAJAJO DDN KING.....										
08-04-56 1242256 3497725	8	14,814	3.4	499						
8 NDN-AI DAUGHTERS	9	14,814	3.4	499	33	14,968	529			
8 WITH HERD-MATES	9	14,814	3.4	499	DIFF.	154-	30-			
STATES- 21										
1281365 SKDI-YASE ANNE BURKE LAD.....										
03-19-54 1164588 2777309	13	13,847	3.6	502						
13 NDN-AI DAUGHTERS	23	13,847	3.6	502	18	13,157	481			
13 WITH HERD-MATES	22	13,785	3.6	499	DIFF.	628	18			
STATES- 21										
1281416										
6 NDN-AI DAUGHTERS	7	11,903	3.4	409						
6 WITH HERD-MATES	7	11,903	3.4	409	12	11,473	409			
STATES- 21					DIFF.	430				

SIRE OF DHIA DAUGHTERS

HOLSTEIN	AV. PRODUCTION OF				DAU. FAT LB	ADJ. NUMBER	HERD-MATES		AV. FAT LB	PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %				MILK LB			MILK LB	FAT LB
1281449 MACHOLD PIEBE RDAMER.....											
04-10-56 1185683 2684840 19 NDN-AI DAUGHTERS	26	8,794	3.5	312							
LISTED, 08-62 15 WITH HERD-MATES	18	8,911	3.6	317							
STATES- 21						10	10,665	360			
						DIFF.	1754-	43-			
1281477											
15 NDN-AI DAUGHTERS	16	10,292	3.7	383							
14 WITH HERD-MATES	15	10,306	3.7	385							
STATES- 41						6	10,701	356			
						DIFF.	395-	29			
1281479 8. D. 1. LUSDVAUTGD LAD.....											
02-18-56 769170 3865935 52 AI DAUGHTERS	64	13,439	4.0	538							
AI STUD, 12-03 LISTED, 01-63 49 WITH HERD-MATES	61	13,484	4.0	541							
STATES- 11,12,13						14	13,102	497		12,518	483
						DIFF.	382	44			
1281524											
6 AI DAUGHTERS	12	11,206	3.7	420							
AI STUD, 71-01 6 WITH HERD-MATES	12	11,206	3.7	420							
STATES- 71						13	11,270	406		12,085	447
						DIFF.	64-	14			
1281525 WESTFALL STYLIST OBOY.....											
01-21-56 1221754 3082276 9 NDN-AI DAUGHTERS	12	9,457	4.3	406							
LISTED, 01-63 9 WITH HERD-MATES	12	9,457	4.3	406							
STATES- 21						24	12,076	450			
						DIFF.	2619-	44-			
1281556 DISTINCTION PONTIAC LAD.....											
05-02-56 1232907 2843663 21 NDN-AI DAUGHTERS	37	11,693	3.7	438							
LISTED, 08-62 21 WITH HERD-MATES	35	11,811	3.8	443							
STATES- 35,74						7	12,170	459			
						DIFF.	359-	16-			
1281568											
5 NDN-AI DAUGHTERS	11	9,676	3.6	344							
5 WITH HERD-MATES	11	9,676	3.6	344							
STATES- 21						10	9,944	347			
						DIFF.	268-	3-			
1281572 KENEVELYN TREASURE MODEL.....											
09-20-55 1028260 010760112 8 NDN-AI DAUGHTERS	9	14,985	3.8	573							
LISTED, 08-62 8 WITH HERD-MATES	9	14,985	3.8	573							
STATES- 31						14	16,295	615			
						DIFF.	1310-	42-			
1281593											
5 NDN-AI DAUGHTERS	9	13,481	3.8	519							
5 WITH HERD-MATES	9	13,481	3.8	519							
STATES- 35						17	12,052	454			
						DIFF.	1429	65			
1281598											
32 AI DAUGHTERS	33	12,299	3.9	478							
29 WITH HERD-MATES	30	12,407	3.9	484							
AI STUD, 42-02 3 NDN-AI DAUGHTERS	4	15,570	4.0	617							
STATES- 42,73 3 WITH HERD-MATES	4	15,570	4.0	617							
						25	13,169	495			
						DIFF.	2401	122			
1281603 MANCRYD CHIEF DUKE.....											
04-29-56 1216136 3869206 10 NDN-AI DAUGHTERS	11	10,976	3.6	395							
LISTED, 01-63 9 WITH HERD-MATES	10	10,819	3.6	389							
STATES- 42						13	12,152	422			
						DIFF.	1333-	33-			
1281605 MANCRYD INKA HOMESTEAD RUE.....											
04-08-56 1185325 3817181 8 NDN-AI DAUGHTERS	9	15,634	4.0	619							
LISTED, 01-63 8 WITH HERD-MATES	9	15,634	4.0	619							
STATES- 42,47						27	13,662	500			
						DIFF.	1972	119			
1281611											
5 NDN-AI DAUGHTERS	7	13,509	3.4	459							
5 WITH HERD-MATES	7	13,509	3.4	459							
STATES- 21						18	14,280	475			
						DIFF.	771-	16-			
1281628											
7 NDN-AI DAUGHTERS	8	15,887	3.6	574							
7 WITH HERD-MATES	8	15,887	3.6	574							
STATES- 21						20	14,725	542			
						DIFF.	1162-	32			
1281676											
7 NDN-AI DAUGHTERS	7	16,104	3.6	574							
7 WITH HERD-MATES	7	16,104	3.6	574							
STATES- 21						18	14,663	541			
						DIFF.	1441	33			
1281698											
5 NDN-AI DAUGHTERS	5	12,530	3.3	417							
5 WITH HERD-MATES	5	12,530	3.3	417							
STATES- 21						7	13,212	461			
						DIFF.	682-	44-			
1281699 SANDSDALE SOVEREIGN COCHRAN.....											
01-30-56 1007680 2800577 179 AI DAUGHTERS	277	12,428	3.7	464							
AI STUD, 21-01 174 WITH HERD-MATES	271	12,480	3.7	466							
STATES- 13,14,21,22,54						19	13,305	481		11,477	434
						DIFF.	825-	15-			
						8	13,293	496			
						DIFF.	157	17-			
1281734 ELMER BRDDK HOMESTEAD FLASH.....											
02-10-56 1236789 3101990 17 NDN-AI DAUGHTERS	28	11,678	3.5	406							
LISTED, 08-62 17 WITH HERD-MATES	28	11,676	3.5	406							
STATES- 35						13	12,662	457			
						DIFF.	984-	51-			
1281749											
9 NDN-AI DAUGHTERS	12	11,396	3.5	395							
9 WITH HERD-MATES	12	11,396	3.5	395							
STATES- 31						16	10,267	374			
						DIFF.	1129	21			
1281776											
6 NDN-AI DAUGHTERS	6	14,530	3.6	528							
6 WITH HERD-MATES	6	14,530	3.6	528							
STATES- 33						7	13,909	500			
						DIFF.	621	28			

SIRE OF DHIA DAUGHTERS

HOLSTEIN

				AV. RECORDS	PRODUCTION	OF MILK	FAT	DAU. LBS	ADJ. NUMBER	HERD-MATES	AV. MILK	FAT	PREDICTED	AV. MILK	FAT
				NUMBER	LBS	%	LBS				LBS	LBS		LBS	LBS
1281826	HODDS CHERRY HILL GENERAL.....														
04-14-56	999938 3002851	15	NON-AI DAUGHTERS	26	9,416	3.9	366								
	LISTED, 08-62	13	WITH HERD-MATES	23	9,536	3.9	372								
STATES- 12									12	12,175	448				
									DIFF.	2637-	76-				
1281874	BRADY BURKE DRMSBY.....														
03-09-56	1013415 3704891	34	AI DAUGHTERS	56	12,139	3.6	437								
AI STUD, 48-01	LISTED, 01-63	34	WITH HERD-MATES	54	12,168	3.6	439		9	12,124	425		12,166	453	
STATES- 71									OIFF.	44	14				
		1	NON-AI DAUGHTERS	3	17,440	3.2	555								
		1	WITH HERD-MATES	3	17,440	3.2	555		9	14,596	509				
									OIFF.	2644	46				
1281934	MACHOLD PA8ST ADANTHA.....														
04-13-56	984799 2684843	23	NON-AI DAUGHTERS	28	11,812	3.6	429								
	LISTED, 01-63	23	WITH HERD-MATES	28	11,812	3.6	429		19	12,316	443				
STATES- 21									OIFF.	504-	14-				
1281978	FALL CREEK GOLDIE MASTERPIECE.....														
02-08-56	1207937 2645437	11	NON-AI DAUGHTERS	14	12,148	3.4	418								
		11	WITH HERD-MATES	14	12,148	3.4	418		14	12,811	440				
STATES- 21									DIFF.	663-	22-				
1281980	.....													
		6	NON-AI DAUGHTERS	6	13,740	3.3	450								
		6	WITH HERD-MATES	6	13,740	3.3	450		15	13,144	478				
STATES- 21									DIFF.	596	28-				
1282127	.....													
		11	NON-AI DAUGHTERS	12	15,472	3.6	560								
AI STUD, 35-04		11	WITH HERD-MATES	12	15,472	3.6	560		23	14,541	537				
STATES- 35									DIFF.	931	23				
1282147	BROWNES GOLDEN CROSS COMMANDER.....														
12-19-55	1215669 3703978	17	NON-AI DAUGHTERS	25	11,121	3.9	432								
		17	WITH HERD-MATES	25	11,121	3.9	432		19	12,604	472				
STATES- 11									DIFF.	1483-	40-				
1282185	.....													
		4	AI DAUGHTERS	4	11,990	3.8	461								
AI STUD, 33-01		4	WITH HERD-MATES	4	11,990	3.8	461		5	11,303	442		12,286	449	
STATES- 33,34,35,42									DIFF.	687	19				
		4	NON-AI DAUGHTERS	6	14,211	3.7	531								
		4	WITH HERD-MATES	6	14,211	3.7	531		15	13,071	472				
									DIFF.	1140	59				
1282209	.....													
		6	NON-AI DAUGHTERS	6	11,973	3.7	448								
		6	WITH HERD-MATES	6	11,973	3.7	448		13	11,334	421				
STATES- 48									DIFF.	639	27				
1282262	ELLSBANK ADMIRAL DRMSBY PRIDE.....														
03-06-55	1189195 3611573	18	NON-AI DAUGHTERS	27	13,782	3.8	529								
AI STUD, 21-01	LISTED, 08-62	18	WITH HERD-MATES	27	13,782	3.8	529		6	13,084	494				
STATES- 13									DIFF.	698	35				
1282263	COLANTHA PONTIAC MERCEDES.....														
01-14-56	1094921 3250656	8	NON-AI DAUGHTERS	12	11,666	3.4	400								
	LISTED, 08-62	8	WITH HERD-MATES	12	11,666	3.4	400		17	11,092	435				
STATES- 34									DIFF.	574	35-				
1282266	GREEN BANKS BURCAR CHAMPION.....														
10-07-55	1140763 3302207	8	NON-AI DAUGHTERS	15	11,879	3.4	399								
	LISTED, 08-62	8	WITH HERD-MATES	15	11,879	3.4	399		10	13,270	465				
STATES- 21									DIFF.	1391-	66-				
1282279	WILD ROSE NEWMONT MARKSMAN.....														
08-11-56	1107436 3246595	11	NON-AI DAUGHTERS	14	11,984	3.5	415								
	LISTED, 01-63	11	WITH HERD-MATES	13	11,890	3.5	415		30	13,494	484				
STATES- 13,14,21									OIFF.	1604-	69-				
1282303	.....													
		6	NON-AI DAUGHTERS	9	16,965	3.5	590								
		6	WITH HERD-MATES	9	16,965	3.5	590		5	12,842	484				
STATES- 32,34									DIFF.	4123	106				
1282320	.....													
		5	NON-AI DAUGHTERS	5	12,338	3.3	411								
		5	WITH HERD-MATES	5	12,338	3.3	411		20	11,367	408				
STATES- 73									DIFF.	971	3				
1282322	.....													
		5	NON-AI DAUGHTERS	5	13,104	3.6	468								
		5	WITH HERD-MATES	5	13,104	3.6	468		18	11,420	402				
STATES- 73									DIFF.	1684	66				
1282384	VALENTINE PDSCH MERCEDES LAD.....														
06-14-56	1146607 3374471	10	NON-AI DAUGHTERS	15	12,020	3.4	406								
	LISTED, 08-62	10	WITH HERD-MATES	15	12,020	3.4	406		9	11,928	416				
STATES- 84									DIFF.	92	10-				
1282391	HAWKEYE DRMSBY ROAMER SEVEN UP - TWIN.....														
03-26-55	1148601 3114405	15	NON-AI DAUGHTERS	23	14,406	3.5	501								
	LISTED, 08-62	15	WITH HERD-MATES	21	14,548	3.5	507		7	13,974	506				
STATES- 42									DIFF.	574	1				
1282398	.....													
		9	NON-AI DAUGHTERS	9	13,846	3.0	414								
		7	WITH HERD-MATES	7	13,860	3.0	421		3	13,826	462				
STATES- 45									DIFF.	34	41-				
1282441	DIDKO MART MASTER LENA.....														
07-10-56	1217827 3824862	16	NON-AI DAUGHTERS	16	13,719	3.9	536								
	LISTED, 08-62	14	WITH HERD-MATES	14	13,952	3.9	540		7	14,035	499				
STATES- 41									OIFF.	83-	41				

SIRE OF OHIA DAUGHTERS

HOLSTEIN					AV. PRODUCTION OF				DAU. FAT L8	ADJ. HERO-MATES			PREDICTED AV.	
	RECORDS NUMBER	MILK L8	TEST %	FAT L8	NUMbER	MILK L8	FAT L8	DIFF.	MILK L8	FAT L8	MILK L8	FAT L8	MILK L8	FAT L8
1282502 ARTIS SOVEREIGN GRANT.....	11-03-55	1175146	3002658	25	NON-AI DAUGHTERS	33	14,648	3.4	500					
		LISTED, 01-63	25	WITH HERO-MATES	33	14,648	3.4	500						
STATES- 21									23	14,492	512	12-		
									DIFF.	156				
1282513 BUDD FARM MARATHON ACE.....	03-01-56	1186187	2391718	25	NON-AI DAUGHTERS	33	12,818	4.0	512					
		LISTED, 01-63	25	WITH HERO-MATES	33	12,818	4.0	512						
STATES- 32									11	12,927	477	35		
									DIFF.	109-				
1282554														
				5	NON-AI DAUGHTERS	6	12,783	3.7	470					
				5	WITH HERO-MATES	6	12,783	3.7	470					
STATES- 23									22	13,906	507	37-		
									DIFF.	1123-				
1282558														
				7	NON-AI DAUGHTERS	8	12,876	3.6	465					
				7	WITH HERO-MATES	8	12,876	3.6	465					
STATES- 16									5	11,867	429	36		
									DIFF.	1009				
1282596 LIME TOP ADA PE8.....	07-16-56	846425	3637553	97	AI DAUGHTERS	118	13,508	3.6	485					
	AI STUO, 21-01	LISTED, 01-63	96	WITH HERO-MATES	115	13,534	3.6	486						
STATES- 13,21									19	13,297	480	6	12,446	453
									DIFF.	237				
1282601 GYPSIE MAGIC 80Y.....	09-15-55	1189554	3150938	8	NON-AI DAUGHTERS	11	11,344	3.7	416					
		LISTED, 08-62	8	WITH HERO-MATES	11	11,344	3.7	416						
STATES- 41,42,46									9	12,237	434	18-		
									DIFF.	893-				
1282628														
				5	NON-AI DAUGHTERS	5	15,658	3.5	550					
				5	WITH HERO-MATES	5	15,658	3.5	550					
STATES- 50									34	15,603	539	11		
									DIFF.	55				
1282655														
				9	NON-AI DAUGHTERS	10	9,818	3.4	337					
				9	WITH HERO-MATES	10	9,818	3.4	337					
STATES- 74									16	9,987	342	5-		
									DIFF.	169-				
1282691 RICH-HERO MADCAP PROSPECTOR.....	10-18-55	1068877	3456096	13	AI DAUGHTERS	15	14,200	3.8	537					
	AI STUO, 93-03	LISTED, 08-62	13	WITH HERO-MATES	15	14,200	3.8	537						
STATES- 93									126	15,284	557	20-	11,735	439
									DIFF.	1084-				
1282731 CULVERT BROOK ROYAL DUKE.....	04-20-56	1183519	2766888	11	NON-AI DAUGHTERS	14	12,915	3.8	494					
		LISTED, 08-62	11	WITH HERO-MATES	14	12,915	3.8	494						
STATES- 21									13	13,895	515	21-		
									DIFF.	980-				
1282838														
				10	NON-AI DAUGHTERS	12	12,591	3.7	464					
				8	WITH HERO-MATES	10	12,492	3.6	454					
STATES- 23									7	14,385	523	69-		
									DIFF.	1893-				
1282847														
				5	NON-AI DAUGHTERS	5	12,392	3.5	433					
				1	WITH HERO-MATES	1	13,740	3.6	501					
STATES- 41									4	12,409	466	35		
									DIFF.	1331				
1282867 LIMA COUNTESS 80Y GEORGE.....	05-29-56	1033433	3099826	10	NON-AI DAUGHTERS	12	12,249	3.7	455					
		LISTED, 01-63	10	WITH HERO-MATES	12	12,249	3.7	455						
STATES- 31									17	12,318	447	8		
									DIFF.	69-				
1282889 REDSTONE DUNLOGGIN BLACK KING.....	08-11-56	976709	3914648	8	NON-AI DAUGHTERS	9	12,280	3.8	467					
		LISTED, 01-63	8	WITH HERO-MATES	9	12,280	3.8	467						
STATES- 13,14,15,16,21									28	13,423	494	27-		
									DIFF.	1143-				
1282912														
				5	NON-AI DAUGHTERS	9	12,851	3.6	461					
				5	WITH HERO-MATES	8	12,727	3.6	455					
STATES- 31									11	13,257	464	9-		
									DIFF.	530-				
1282992 ROSEGENE DE KOL MADCAP KING.....	01-03-56	1070226	3614548	11	NON-AI DAUGHTERS	16	10,678	3.8	408					
		LISTED, 08-62	11	WITH HERO-MATES	16	10,678	3.8	408						
STATES- 82									8	11,908	456	48-		
									DIFF.	1230-				
1283043 TUM-A-LUM SOVERIEGN JIM.....	05-12-55	1007680	3348292	19	NON-AI DAUGHTERS	26	11,251	3.3	374					
		LISTED, 08-62	19	WITH HERO-MATES	26	11,251	3.3	374						
STATES- 21									39	12,118	431	57-		
									DIFF.	867-				
1283078														
				6	NON-AI DAUGHTERS	6	9,460	3.4	322					
				6	WITH HERO-MATES	6	9,460	3.4	322					
STATES- 31									20	13,051	444	122-		
									DIFF.	3591-				
1283081 JONABELL MIDKNIGHT.....	07-22-56	1087298	2371575	8	NON-AI DAUGHTERS	10	16,896	3.4	578					
		LISTED, 08-62	8	WITH HERO-MATES	10	16,896	3.4	578						
STATES- 32									8	15,046	538	40		
									DIFF.	1850				
1283099														
				10	NON-AI DAUGHTERS	11	12,209	3.4	413					
				10	WITH HERO-MATES	11	12,209	3.4	413					
STATES- 21,31									12	12,381	423	10-		
									DIFF.	172-				
1283111 ORMSBY ANTHONY MARK.....	12-21-55	1122159	2380514	37	AI DAUGHTERS	57	13,189	3.6	480					
	AI STUO, 33-01	LISTED, 08-62	37	WITH HERO-MATES	57	13,189	3.6	480						
STATES- 33									13	12,524	472	8	12,663	452
									DIFF.	665				

SIRE OF DHIA DAUGHTERS

HOLSTEIN

					AV. RECORDS	PRODUCTION	OF	DAU.		ADJ.	HERD-MATES	AV.	PREDICTED	
					NUMBER	MILK	TEST	FAT		NUMBER	MILK	FAT	MILK	FAT
						LB	%	LB			LB	LB	LB	LB
1283683	GRAY VIEW JUBILANT SKY.....													
08-10-56	1244845	2607785	26	AI DAUGHTERS	32	15,585	3.6	558						
AI STUD, 91-01			26	WITH HERD-MATES	30	15,471	3.6	552						
STATES- 81,91										16	13,919	509	13,311	477
										DIFF.	1552	43		
1283763	KEYES DAISY RAG APPLE WAYNE.....													
12-04-55	1224049	2318531	11	NON-AI DAUGHTERS	17	11,724	3.7	428						
			11	WITH HERD-MATES	17	11,724	3.7	428		13	12,035	441		
STATES- 23										DIFF.	311-	13-		
1283794	RIOGELY PIPER.....													
06-06-56	949094	3088483	19	NON-AI DAUGHTERS	26	15,127	3.1	466						
			19	WITH HERD-MATES	26	15,127	3.1	466		10	14,630	483		
STATES- 21										DIFF.	497	17-		
1283804	.....												
			7	NON-AI DAUGHTERS	12	15,336	3.8	580						
			7	WITH HERD-MATES	12	15,336	3.8	580		15	15,679	578		
STATES- 92										DIFF.	343-	2		
1283805	.....												
			8	NON-AI DAUGHTERS	9	12,301	3.4	420						
			8	WITH HERD-MATES	9	12,301	3.4	420		29	13,928	465		
STATES- 21										DIFF.	1627-	45-		
1283824	LONGHURST IMPERIAL JOCKO.....													
10-24-55	1225216	3164822	19	NON-AI DAUGHTERS	28	12,670	3.8	483						
			19	WITH HERD-MATES	28	12,670	3.8	483		15	14,853	545		
STATES- 21,51										DIFF.	2183-	62-		
1283827	.....												
			5	NON-AI DAUGHTERS	7	13,867	3.5	486						
			5	WITH HERD-MATES	7	13,867	3.5	486		15	14,460	528		
STATES- 32										DIFF.	593-	42-		
1283833	.....												
			9	NON-AI DAUGHTERS	13	13,672	3.7	503						
			9	WITH HERD-MATES	13	13,672	3.7	503		16	13,108	515		
STATES- 23										DIFF.	564	12-		
1283891	.....												
			6	NON-AI DAUGHTERS	10	13,095	3.8	492						
			6	WITH HERD-MATES	10	13,095	3.8	492		9	13,699	503		
STATES- 35										DIFF.	604-	11-		
1283901	ROCKCREST ADMIRAL MAJOR.....													
08-01-56	1113528	3006697	12	NON-AI DAUGHTERS	16	13,762	3.8	524						
			12	WITH HERD-MATES	16	13,762	3.8	524		9	13,735	510		
STATES- 42										DIFF.	27	14		
1283910	.....												
			6	NON-AI DAUGHTERS	7	12,209	3.3	407						
			6	WITH HERD-MATES	7	12,209	3.3	407		11	12,861	465		
STATES- 21										DIFF.	652-	58-		
1283911	.....												
			16	NON-AI DAUGHTERS	17	12,633	4.0	503						
			16	WITH HERD-MATES	17	12,633	4.0	503		8	12,746	464		
STATES- 21										DIFF.	113-	39		
1283964	.....												
			5	NON-AI DAUGHTERS	8	9,763	3.8	370						
			5	WITH HERD-MATES	8	9,763	3.8	370		8	11,068	405		
STATES- 16										DIFF.	1305-	35-		
1283969	.....												
			5	NON-AI DAUGHTERS	6	12,887	3.9	502						
			5	WITH HERD-MATES	6	12,887	3.9	502		31	14,744	534		
STATES- 21										DIFF.	1857-	32-		
1283971	SARAMAJO PROMISE DEEN.....													
08-04-56	999262	3477436	16	NON-AI DAUGHTERS	19	14,805	3.5	522						
	LISTED, 08-62		16	WITH HERD-MATES	19	14,805	3.5	522		6	15,374	538		
STATES- 21										DIFF.	569-	16-		
1283988	.....												
			10	NON-AI DAUGHTERS	11	11,023	3.8	419						
			10	WITH HERD-MATES	11	11,023	3.8	419		8	11,781	451		
STATES- 82										DIFF.	758-	32-		
1283994	ELM LEA POSCH WINTORIAS.....													
09-18-55	976710	3132051	10	NON-AI DAUGHTERS	14	14,503	3.6	523						
			10	WITH HERD-MATES	14	14,503	3.6	523		8	14,421	515		
STATES- 31,32										DIFF.	82	8		
1284051	MONARCHIAL SYMBOL LOCHINVAR.....													
10-01-55	1205994	3302671	11	NON-AI DAUGHTERS	21	13,275	3.7	494						
			11	WITH HERD-MATES	21	13,275	3.7	494		10	13,578	503		
STATES- 35,41										DIFF.	303-	9-		
1284057	.....												
			23	NON-AI DAUGHTERS	29	11,791	3.7	432						
			23	WITH HERD-MATES	27	11,840	3.7	435		9	11,716	423		
STATES- 35										DIFF.	124	12		
1284133	FORSgate SOVEREIGN HI HOPE.....													
12-09-55	1007680	3707243	12	NON-AI DAUGHTERS	17	11,527	3.7	421						
			12	WITH HERD-MATES	17	11,527	3.7	421		18	12,223	443		
STATES- 55										DIFF.	696-	22-		
1284147	SILVERFIELD WIS PEPPER.....													
06-11-55	1178343	3763998	17	NON-AI DAUGHTERS	20	16,075	3.5	566						
	LISTED, 08-62		17	WITH HERD-MATES	20	16,075	3.5	566		16	13,213	477		
STATES- 48										DIFF.	2862	89		

SIRE OF DHIA DAUGHTERS

HOLSTEIN				AV. RECORDS	PRODUCTION MILK LB	DF TEST %	DAU. FAT LB	ADJ. NUMBER	HERD-MATES MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	FAT LB
1284159	.....	5 NON-AI DAUGHTERS		7	14,577	3.5	509					
STATES- 31		5 WITH HERD-MATES		7	14,577	3.5	509	19	14,213	490		
								DIFF.	364	19		
1284187 MO PONO VIEW TRUSTEE REFORMER.....												
08-08-56	1246308 3688276	14 NON-AI DAUGHTERS		19	12,069	3.8	463					
STATES- 51	LISTED, 08-62	14 WITH HERD-MATES		18	11,917	3.8	453	10	12,098	431		
								DIFF.	181-	22		
1284194 SHIAWANA PEERLESS HOMESTEAD.....												
08-26-56	1217476 3056394	11 NON-AI DAUGHTERS		11	15,355	3.5	532					
STATES- 34	LISTED, 01-63	11 WITH HERD-MATES		11	15,355	3.5	532	8	13,601	486		
								DIFF.	1754	46		
1284224 KNDLLWOOD SUPREME CHIEFTAIN DL.....												
05-19-56	1139652 3301192	15 NON-AI DAUGHTERS		19	13,305	3.3	435					
STATES- 21	LISTED, 08-62	15 WITH HERD-MATES		19	13,305	3.3	435	7	14,198	492		
								DIFF.	693-	57-		
1284250	.....										
AI STUD, 93-03		9 AI DAUGHTERS		9	13,009	3.6	469					
STATES- 93		9 WITH HERD-MATES		9	13,009	3.6	469	133	14,982	546	11,426	416
								DIFF.	1973-	77-		
1284252 EXRANCO IDEAL SENATOR.....												
07-01-56	1098656 2818048	8 AI DAUGHTERS		9	14,226	3.5	497					
AI STUD, 93-03	LISTED, 08-62	8 WITH HERD-MATES		9	14,226	3.5	497	118	15,495	563	11,762	422
STATES- 93								DIFF.	1269-	66-		
1284259 CARNATION SUPREME PAY OFF.....												
04-12-56	1237664 3788104	13 NON-AI DAUGHTERS		17	10,014	3.8	376					
STATES- 71	LISTED, 01-63	12 WITH HERD-MATES		16	10,295	3.8	388	7	11,899	421		
								DIFF.	1604-	33-		
1284274	.....										
		9 NON-AI DAUGHTERS		10	16,187	3.7	601					
STATES- 84,87		9 WITH HERD-MATES		10	16,187	3.7	601	30	14,700	527		
								DIFF.	1487	74		
1284287 DAHLWOOD AAGGIE DEAN.....												
07-13-56	1038986 2809248	12 NON-AI DAUGHTERS		20	13,082	3.6	471					
STATES- 41,56	LISTED, 08-62	12 WITH HERD-MATES		20	13,082	3.6	471	27	12,890	457		
								DIFF.	192	14		
1284360 ALFARDCK INVINCIBLE JEWEL.....												
01-08-56	1056882 2672981	10 NON-AI DAUGHTERS		15	12,863	4.1	524					
STATES- 21	LISTED, 08-62	10 WITH HERD-MATES		15	12,863	4.1	524	7	13,916	518		
								DIFF.	1053-	6		
1284364 LANGE RE-CHARITY DEAN WALKER.....												
08-23-55	1190953 3587268	23 NON-AI DAUGHTERS		41	14,617	3.7	536					
AI STUD, 35-02	LISTED, 08-62	22 WITH HERD-MATES		40	14,674	3.7	539	14	13,252	488		
STATES- 35								DIFF.	1422	51		
1284532	.....										
		6 NON-AI DAUGHTERS		6	11,000	3.7	407					
STATES- 21		6 WITH HERD-MATES		6	11,000	3.7	407	21	11,951	425		
								DIFF.	951-	18-		
1284627	.....										
		7 NON-AI DAUGHTERS		7	10,593	3.5	372					
STATES- 55		7 WITH HERD-MATES		7	10,593	3.5	372	9	11,296	414		
								DIFF.	703-	42-		
1284661 WAUPUN TRITOMIA IDEAL.....												
08-30-56	1221439 2651754	16 NON-AI DAUGHTERS		20	14,420	3.5	505					
STATES- 35	LISTED, 01-63	16 WITH HERD-MATES		20	14,420	3.5	505	15	12,686	442		
								DIFF.	1734	63		
1284663 GUMPAS R. A. CHIKE.....												
12-24-55	889181 3881540	14 NON-AI DAUGHTERS		19	11,375	4.1	469					
STATES- 12	LISTED, 08-62	11 WITH HERD-MATES		15	11,932	4.1	491	17	13,390	488		
								DIFF.	1458-	3		
1284670	.....										
		6 NON-AI DAUGHTERS		6	12,332	3.8	468					
STATES- 92		6 WITH HERD-MATES		6	12,332	3.8	468	19	12,499	445		
								DIFF.	167-	23		
1284678	.....										
		8 NON-AI DAUGHTERS		10	13,408	4.0	530					
STATES- 52		8 WITH HERD-MATES		10	13,408	4.0	530	17	13,867	534		
								DIFF.	459-	4-		
1284679 MARCINKO PDSCH SEVEN.....												
02-11-56	1218023 2830657	15 NON-AI DAUGHTERS		15	15,420	4.1	629					
STATES- 31	LISTED, 01-63	15 WITH HERD-MATES		15	15,420	4.1	629	19	15,587	613		
								DIFF.	167-	16		
1284718	.....										
		7 AI DAUGHTERS		11	12,105	3.3	405					
AI STUD, 41-01		7 WITH HERD-MATES		10	12,062	3.4	408	19	12,722	454	11,919	428
STATES- 41								DIFF.	660-	46-		
1284751 MONTSTATE HUNT AGENT ACHC LAD.....												
10-30-55	985721 3860209	12 NON-AI DAUGHTERS		12	12,059	3.5	424					
STATES- 81	LISTED, 08-62	5 WITH HERD-MATES		5	13,096	3.6	478	3	12,201	439		
								DIFF.	895	39		
1284768	.....										
		5 NON-AI DAUGHTERS		6	12,439	3.9	480					
STATES- 23		4 WITH HERD-MATES		4	12,545	3.9	491	10	13,825	522		
								DIFF.	1280-	31-		

SIRE OF OHIA DAUGHTERS

HOLSTEIN	AV. RECORDS NUMBER	PRODUCTION OF MILK LBS	TEST %	DAU. FAT LBS	ADJ. NUMBER	HERD-MATES MILK LBS	AV. FAT LBS	PREDICTED AV. MILK LBS	AV. FAT LBS
1284868	13	16,184	3.6	588					
STATES- 73	11	16,302	3.6	586	5	16,946	633		47-
					OIFF.	644-			
1284900 INDIANA VISCOUNT VICTOR.....	15	12,979	3.5	449					
01-30-55 823055 2528753	15	12,979	3.5	449	22	12,222	424		
STATES- 32					OIFF.	757	25		
1284901 INDIANA MADCAP CURTISS.....	11	10,554	3.5	365					
06-13-55 1113278 3681472	11	10,554	3.5	365	24	11,331	386		
STATES- 32					OIFF.	777-	21-		
1284906 LANGOLA CRESCENT 8 REVELATION.....	12	12,524	3.9	486					
07-06-56 1072328 3686705	12	12,524	3.9	486	5	12,807	476		
STATES- 41					OIFF.	283-	10		
1284909	9	12,970	3.6	471					
STATES- 32,35	9	12,970	3.6	471	13	12,213	454		
					OIFF.	757	17		
1284925 PLEASINGTON MASTER JERRY.....	8	11,700	3.5	411					
10-28-55 990952 3144877	8	11,700	3.5	411	13	11,011	415		
STATES- 41					OIFF.	689	4-		
1284929	7	12,221	3.5	426					
STATES- 21	7	12,221	3.5	426	16	13,116	450		
					OIFF.	895-	24-		
1284949	8	12,211	3.6	436					
STATES- 35	8	12,211	3.6	436	4	11,779	441		
					OIFF.	432	5-		
1284955 RONHUB POSCH SKYLARK.....	11	12,023	4.0	483					
02-25-56 929216 3115558	11	12,023	4.0	483	26	13,336	505		
STATES- 31,33					OIFF.	1313-	22-		
1284997 GRACEFUL MISTER FELLOW.....	11	10,264	4.2	428					
06-24-56 1233149 3237385	11	10,264	4.2	428	28	11,594	425		
STATES- 21					OIFF.	1330-	3		
1285001 ORMSBY FEMCO BLACK OAKIE.....	9	15,239	3.4	523					
08-29-56 1222927 3038129	9	15,354	3.4	527	8	15,329	529		
STATES- 42					OIFF.	25	2-		
1285045 DOLLAR TWENTY GRANO CARNATION.....	11	7,968	3.8	302					
03-30-56 906000 2744342	10	8,405	3.8	317	9	9,179	332		
STATES- 42					OIFF.	774-	15-		
1285076	5	11,262	3.1	348					
STATES- 31	4	11,923	3.2	377	2	10,704	354		
					OIFF.	1219	23		
1285082	5	14,213	3.9	558					
STATES- 11	5	14,213	3.9	558	6	12,811	496		
					OIFF.	1402	62		
1285128	7	10,333	3.6	373					
STATES- 21	7	10,333	3.6	373	10	11,072	395		
					OIFF.	739-	22-		
1285150	5	11,318	3.9	438					
STATES- 41	3	11,763	3.9	460	2	12,409	450		
					OIFF.	646-	10		
1285154 N S H FLIT ESTATE IMPERIAL.....	20	16,454	3.8	619					
08-21-56 1096718 2262060	20	16,454	3.8	619	7	16,901	604		
STATES- 47					OIFF.	447-	15		
1285159 HELMS GOLDEN BURKE F08ES.....	9	13,271	3.6	480					
10-16-55 1173576 3138443	9	13,271	3.6	480	5	13,832	494		
STATES- 33					OIFF.	561-	14-		
1285220	8	15,256	3.6	546					
STATES- 42	8	15,256	3.6	546	6	13,899	479		
					OIFF.	1357	67		
1285296	5	13,920	3.4	468					
STATES- 21	5	13,920	3.4	468	14	13,360	489		
					OIFF.	560	21-		
1285310 SIR PA8ST ROB8URKE R A K.....	14	13,786	3.7	510					
02-15-55 1024453 3014446	14	13,786	3.7	510	6	14,146	517		
STATES- 34					OIFF.	360-	7-		

SIRE OF DHIA DAUGHTERS

HDLSTEIN	AV. RECORDS	PRODUCTION MILK L8	OF TEST %	DAU. FAT L8	ADJ. NUMBER	HERD-MATES MILK L8	AV. FAT L8	PREDICTED MILK L8	AV. FAT L8
1286725	8	NDN-AI DAUGHTERS	8	13,933	3.6	495			
STATES- 41	8	WITH HERD-MATES	8	13,933	3.6	495	7	12,755	430
							DIFF.	1178	65
1286748	6	NDN-AI DAUGHTERS	6	12,467	3.8	470			
STATES- 23	6	WITH HERD-MATES	6	12,467	3.8	470	22	12,977	503
							DIFF.	510-	33-
1286789	5	NDN-AI DAUGHTERS	9	13,011	3.7	481			
STATES- 21	5	WITH HERD-MATES	8	13,031	3.7	484	9	13,573	504
							DIFF.	542-	20-
1286825 ADMIRAL LEADER.....	14	NDN-AI DAUGHTERS	24	12,247	3.6	437			
02-13-56 915940 283794D	14	WITH HERD-MATES	24	12,247	3.6	437	14	11,907	471
STATES- 35 LISTED, 08-62							DIFF.	340	34-
1286826 PINEHURST KLAZERINA CHAMPION.....	9	NDN-AI DAUGHTERS	10	14,137	3.4	483			
07-02-56 1189593 2631241	9	WITH HERD-MATES	10	14,137	3.4	483	19	15,355	586
AI STUD, 35-02 LISTED, 01-63							DIFF.	1218-	103-
STATES- 35,56									
1286837	5	NDN-AI DAUGHTERS	5	14,368	3.9	560			
STATES- 92	5	WITH HERD-MATES	5	14,368	3.9	560	4	12,159	502
							DIFF.	2209	58
128684D MERIMETHER HECTOR LEADER.....	12	NDN-AI DAUGHTERS	13	13,802	3.5	479			
09-07-56 915940 2589153	12	WITH HERD-MATES	13	13,802	3.5	479	14	13,436	495
STATES- 31,35 LISTED, 01-63							DIFF.	366	16-
1286868	15	NDN-AI DAUGHTERS	15	12,689	3.6	458			
STATES- 73	15	WITH HERD-MATES	15	12,689	3.6	458	18	12,448	450
							DIFF.	241	8
1286875	7	NDN-AI DAUGHTERS	9	14,999	3.7	561			
STATES- 21	7	WITH HERD-MATES	9	14,999	3.7	561	16	16,729	613
							DIFF.	1730-	52-
1286893	5	NDN-AI DAUGHTERS	7	13,706	3.8	517			
STATES- 21,22	5	WITH HERD-MATES	7	13,706	3.8	517	19	13,062	498
							DIFF.	644	19
1286944 SKY JDE.....	13	NDN-AI DAUGHTERS	19	10,061	3.9	389			
07-12-56 1142709 2313733	13	WITH HERD-MATES	19	10,061	3.9	389	8	10,151	401
STATES- 34 LISTED, 08-62							DIFF.	90-	12-
1286950	7	NDN-AI DAUGHTERS	7	13,771	3.7	509			
STATES- 21	7	WITH HERD-MATES	7	13,771	3.7	509	20	14,881	513
							DIFF.	1110-	4-
1287023 SHAW CRETE DUNLDGGIN AIM TIDY.....	19	AI DAUGHTERS	33	15,604	3.9	610			
08-10-56 972500 3459607	19	WITH HERD-MATES	33	15,604	3.9	610	44	15,362	584
AI STUD, 61-01 LISTED, 08-62							DIFF.	242	26
STATES- 55									12,480 468
1287031	7	NDN-AI DAUGHTERS	8	15,556	3.6	562			
STATES- 23	7	WITH HERD-MATES	7	15,477	3.6	561	8	15,063	539
							DIFF.	414	22
1287082	6	NDN-AI DAUGHTERS	8	14,186	3.4	480			
STATES- 21	6	WITH HERD-MATES	8	14,186	3.4	480	38	13,142	448
							DIFF.	1044	32
1287084	5	NDN-AI DAUGHTERS	6	12,864	3.8	486			
STATES- 21	5	WITH HERD-MATES	6	12,864	3.8	486	11	13,057	464
							DIFF.	193-	22
1287089 DS8DRNDALE KING INKA F88S.....	311	AI DAUGHTERS	388	13,134	3.8	498			
10-19-56 934577 2475925	304	WITH HERD-MATES	376	13,168	3.8	499	11	13,075	483
AI STUD, 23-02 LISTED, 01-63							DIFF.	93	16
STATES- 21,23,50,51									12,315 463
128709D DS8DRNDALE SIR F88S IVANHDE.....	11	NDN-AI DAUGHTERS	13	14,459	4.1	590			
09-15-56 118987D 3539319	11	WITH HERD-MATES	13	14,459	4.1	590	10	13,736	508
AI STUD, 41-25 LISTED, 01-63							DIFF.	723	82
STATES- 35,41									
1287113	6	NDN-AI DAUGHTERS	10	12,346	3.7	462			
STATES- 12	6	WITH HERD-MATES	10	12,346	3.7	462	26	11,377	428
							DIFF.	969	34
1287128	5	NDN-AI DAUGHTERS	5	12,286	3.6	438			
STATES- 35	5	WITH HERD-MATES	5	12,286	3.6	438	11	11,837	438
							DIFF.	449	
1287161	7	NDN-AI DAUGHTERS	7	12,619	3.8	482			
STATES- 23	7	WITH HERD-MATES	7	12,619	3.8	482	9	12,011	444
							DIFF.	608	38

SIRE OF DHIA DAUGHTERS

HOLSTEIN	AV. PRODUCTION RECORDS NUMBER	DAU. MILK L8	DF TEST %	FAT L8	ADJ. HERD-MATES NUMBER	AV. MILK L8	AV. FAT L8	PREDICTED AV. MILK L8	AV. FAT L8
1287174	5	NON-AI DAUGHTERS	5	15,058	3.5	532			
STATES- 23	5	WITH HERD-MATES	5	15,058	3.5	532	21	14,394	519
							DIFF.	664	13
1287224 HARDEN FARMS DEEN JOHN.....	9	NON-AI DAUGHTERS	11	12,186	3.3	398			
11-11-56 877928 2768755	9	WITH HERD-MATES	11	12,186	3.3	398	9	13,578	467
STATES- 21							DIFF.	1392-	69-
1287240	6	NON-AI DAUGHTERS	8	15,713	3.8	603			
STATES- 43	6	WITH HERD-MATES	8	15,713	3.8	603	4	14,557	563
							DIFF.	1156	40
1287319 RD-BAR RAVEN KING.....	14	NON-AI DAUGHTERS	22	13,522	3.6	482			
04-10-56 1195761 3321268	12	WITH HERD-MATES	18	13,621	3.6	490	4	15,051	527
STATES- 42,46							DIFF.	1430-	37-
1287333	6	NON-AI DAUGHTERS	6	12,143	3.5	424			
STATES- 21	5	WITH HERD-MATES	5	12,028	3.5	420	6	12,397	447
							DIFF.	369-	27-
1287342 DUKE PA8ST VEEMAN.....	11	NON-AI DAUGHTERS	11	11,685	3.7	435			
09-09-56 1000390 2984278	11	WITH HERD-MATES	11	11,685	3.7	435	78	8,543	311
STATES- 57							DIFF.	3142	124
1287382 PENN MEADOWS INVINCIBLE MIRAM.....	9	NON-AI DAUGHTERS	10	10,519	3.6	375			
12-D7-55 1056882 3397058	9	WITH HERD-MATES	10	10,519	3.6	375	11	11,910	444
STATES- 23							DIFF.	1391-	69-
1287445 DRMSBY FDBES CANARY OON.....	15	NON-AI DAUGHTERS	19	11,889	3.9	466			
02-06-56 1198986 3954151	7	WITH HERD-MATES	10	12,129	4.0	480	11	11,840	431
STATES- 35							DIFF.	289	49
1287451 LANGE RE-CHARITY WIN.....	17	NON-AI DAUGHTERS	23	11,656	3.6	425			
09-28-55 1190953 3673890	17	WITH HERD-MATES	22	11,878	3.6	432	10	12,634	467
STATES- 34							DIFF.	756-	35-
1287456	7	NON-AI DAUGHTERS	7	13,339	4.0	536			
STATES- 31	7	WITH HERD-MATES	7	13,339	4.0	536	23	13,043	481
							DIFF.	296	55
1287482 KNOLLSIOE BURKE PRESTO ESTES - TWIN.....	20	NON-AI DAUGHTERS	35	9,272	3.8	349			
03-28-56 1167510 2989289	20	WITH HERD-MATES	35	9,272	3.8	349	37	10,584	368
STATES- 47							DIFF.	1312-	19-
1287490 SUNNYSIOE LEAOR LAD.....	9	NON-AI DAUGHTERS	11	15,887	3.7	594			
09-13-56 915940 3187309	9	WITH HERD-MATES	10	16,082	3.7	598	16	15,114	571
AI STUO, 63-D2 LISTED, D1-63							DIFF.	968	27
STATES- 23,35									
1287494 COCHRAN COUNTRYMAN.....	14	NON-AI DAUGHTERS	17	13,509	3.9	522			
04-29-56 1214502 3270639	14	WITH HERD-MATES	17	13,509	3.9	522	30	13,959	498
STATES- 21							DIFF.	450-	24
1287502 HARTOG SDVEREIGN AGGEKERK.....	10	NON-AI DAUGHTERS	15	15,586	3.7	577			
09-23-55 1007680 3365357	10	WITH HERD-MATES	15	15,586	3.7	577	12	15,464	557
STATES- 21							DIFF.	122	20
1287505	5	NON-AI DAUGHTERS	7	13,180	3.7	483			
STATES- 23	4	WITH HERD-MATES	6	12,573	3.7	462	5	13,317	489
							DIFF.	744-	27-
1287509 TAGALONG BURKGDV MODEL CHAMP.....	32	AI DAUGHTERS	33	13,061	3.6	476			
10-03-56 1038509 3830787	32	WITH HERD-MATES	33	13,061	3.6	476	17	12,884	467
AI STUO, 41-01 LISTED, D1-63							DIFF.	177	9
STATES- 41,42									12,316 452
1287571	5	NON-AI DAUGHTERS	5	14,374	3.8	544			
STATES- 91	5	WITH HERD-MATES	5	14,374	3.8	544	15	13,695	523
							DIFF.	679	21
1287576 HILLTOP TRANSMITTER LUCIAN.....	9	NON-AI DAUGHTERS	10	12,372	3.7	452			
09-28-55 1201158 3649172	9	WITH HERD-MATES	10	12,372	3.7	452	10	13,759	503
STATES- 14,16							DIFF.	1387-	51-
1287690	6	NON-AI DAUGHTERS	8	11,200	3.3	371			
STATES- 74	6	WITH HERD-MATES	8	11,200	3.3	371	16	11,640	396
							DIFF.	440-	25-
1287698	7	NON-AI DAUGHTERS	7	11,367	3.3	375			
STATES- 21	7	WITH HERD-MATES	7	11,367	3.3	375	5	11,940	428
							DIFF.	573-	53-
1287699	16	NON-AI DAUGHTERS	16	9,471	3.6	344			
STATES- 23	16	WITH HERD-MATES	16	9,471	3.6	344	8	11,051	411
							DIFF.	1580-	67-

SIRE OF OHIA DAUGHTERS

HOLSTEIN			AV. RECORDS	PRODUCTION MILK LB	OF TEST %	DAU. FAT LB	ADJ. NUMBER	HERO-MATES MILK LB	AV. FAT LB	PREDICTED MILK LB	AV. FAT LB
1287748	.....	10 NON-AI DAUGHTERS	10	11,295	3.6	405					
STATES- 48		9 WITH HERD-MATES	9	11,739	3.5	413	9 DIFF.	11,821 82-	431 18-		
1287760	ELM MONT AL COMMANDER.....										
10-15-55	1171871 3842740	15 NON-AI DAUGHTERS	20	12,765	3.5	447					
STATES- 48	LISTED, 01-63	15 WITH HERD-MATES	20	12,765	3.5	447	13 DIFF.	13,289 524-	487 40-		
1287786	RUBY ACRES LEADER HEMAN.....										
10-22-56	915940 2475701	12 NON-AI DAUGHTERS	12	15,359	4.0	609					
STATES- 35,56	LISTED, 01-63	12 WITH HERD-MATES	12	15,359	4.0	609	24 DIFF.	13,468 1891	508 101		
1287883	.....									
		7 NON-AI DAUGHTERS	7	11,610	4.0	462					
STATES- 12		7 WITH HERD-MATES	7	11,610	4.0	462	23 DIFF.	13,397 1787-	523 61-		
1287894	.....									
		8 NON-AI DAUGHTERS	8	11,576	3.9	455					
STATES- 48,74		8 WITH HERD-MATES	8	11,576	3.9	455	12 DIFF.	11,775 199-	414 41		
1287964	INWOOD HOMESTEAD LOUIE.....										
02-27-55	894806 2472813	22 NON-AI DAUGHTERS	41	12,687	3.8	477					
STATES- 35	LISTED, 08-62	21 WITH HERD-MATES	39	12,637	3.8	474	5 DIFF.	12,750 113-	459 15		
1288029	.....									
		6 NON-AI DAUGHTERS	7	13,768	4.1	558					
STATES- 23		6 WITH HERD-MATES	7	13,768	4.1	558	11 DIFF.	13,756 12	518 40		
1288042	.....									
		6 NON-AI DAUGHTERS	6	12,798	4.0	509					
STATES- 23		6 WITH HERD-MATES	6	12,798	4.0	509	4 DIFF.	12,803 5-	507 2		
1288080	.....									
		6 NON-AI DAUGHTERS	6	9,910	3.6	361					
STATES- 35		4 WITH HERD-MATES	4	10,225	3.7	380	7 DIFF.	12,622 2397-	427 47-		
1288084	.....									
		7 NON-AI DAUGHTERS	7	12,853	3.7	476					
STATES- 35		7 WITH HERD-MATES	7	12,853	3.7	476	11 DIFF.	13,356 503-	496 20-		
1288085	CHRISTY HOMESTEAD CONNIVER.....										
06-10-56	1001768 3654129	5 AI DAUGHTERS	5	10,458	3.7	383					
AI STUD, 42-08	LISTED, 01-63	5 WITH HERD-MATES	5	10,458	3.7	383	28 DIFF.	10,930 472-	403 20-	11,963	437
STATES- 42											
		21 NON-AI DAUGHTERS	28	11,345	3.6	414					
		21 WITH HERD-MATES	28	11,345	3.6	414	33 DIFF.	12,049 704-	428 14-		
1288087	.....									
		6 AI DAUGHTERS	6	12,560	3.7	467					
AI STUD, 63-02		6 WITH HERD-MATES	6	12,560	3.7	467	11 DIFF.	12,353 207	442 25	12,211	452
STATES- 63											
1288089	CHRISTY HOMESTEAD DANDY - TWIN.....										
10-20-56	1001768 3655322	9 NON-AI DAUGHTERS	11	9,728	3.8	368					
STATES- 35	LISTED, 08-62	9 WITH HERD-MATES	11	9,728	3.8	368	6 DIFF.	10,903 1175-	393 25-		
1288095	.....									
		6 NON-AI DAUGHTERS	7	9,716	3.7	363					
STATES- 35		6 WITH HERD-MATES	7	9,716	3.7	363	15 DIFF.	11,873 2157-	437 74-		
1288105	.....									
		9 NON-AI DAUGHTERS	10	13,843	3.6	501					
STATES- 21		9 WITH HERD-MATES	10	13,843	3.6	501	14 DIFF.	13,694 149	527 26-		
1288108	FRASEA MARK NETHERLAND.....										
08-06-55	010153547 010567507	6 NON-AI DAUGHTERS	7	14,314	3.5	502					
AI STUD, 35-05		6 WITH HERD-MATES	7	14,314	3.5	502	9 DIFF.	14,119 195	507 5-		
STATES- 82											
1288109	.....									
		6 NON-AI DAUGHTERS	8	15,939	3.6	568					
STATES- 21		6 WITH HERD-MATES	8	15,939	3.6	568	21 DIFF.	14,382 1557	517 51		
1288125	SISSON FARMS DOUBLE DEAN.....										
10-26-56	1049547 3439839	25 AI DAUGHTERS	33	15,765	3.7	589					
AI STUD, 55-01		25 WITH HERD-MATES	33	15,765	3.7	589	47 DIFF.	15,466 299	581 8	12,558	459
STATES- 55											
1288130	.....									
		8 NON-AI DAUGHTERS	8	13,433	3.6	489					
STATES- 41		7 WITH HERD-MATES	7	13,561	3.6	489	4 DIFF.	13,746 185-	498 9-		
1288139	.....									
		11 NON-AI DAUGHTERS	13	14,204	3.8	545					
STATES- 86		11 WITH HERD-MATES	13	14,204	3.8	545	30 DIFF.	14,755 551-	536 9		

SIRE OF DHIA DAUGHTERS

HOLSTEIN	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.				PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB		MILK LB	FAT LB
1288194 FAIRBROOK LUCIFER ROAMER.....										
01-05-56 1102436 3796343 246 AI DAUGHTERS	330	13,296	4.0	536						
AI STUD, 16-04 LISTED, 01-63 13 WITH HERD-MATES	315	13,293	4.0	535	18	13,330	491	12,213	491	
STATES- 13,14,16,21					DIFF.	37-	44			
1 NON-AI DAUGHTERS	1	8,830	4.3	378						
1288207 PACIFIC SLOPE IDEAL SEGIS.....										
05-01-56 1226861 2542470 13 AI DAUGHTERS	17	16,271	3.4	550						
AI STUD, 93-04 LISTED, 08-62 13 WITH HERD-MATES	17	16,271	3.4	550	123	15,482	564	12,719	443	
STATES- 87,93					DIFF.	789	14-			
1288229 HARTVALE AH SOON BOY.....										
08-07-55 1072355 3166681 15 NON-AI DAUGHTERS	25	12,541	3.8	475						
LISTED, 08-62 15 WITH HERD-MATES	25	12,541	3.8	475	10	13,808	498			
STATES- 92					DIFF.	1267-	23-			
1288249 PAINT CREEK PABST ROAMER.....										
05-19-55 1059274 2796402 8 NON-AI DAUGHTERS	9	8,148	3.9	321						
LISTED, 01-63 8 WITH HERD-MATES	9	8,148	3.9	321	6	9,492	333			
STATES- 42					DIFF.	1344-	12-			
1288261 TOPEER CAVALIER.....										
10-26-56 1034467 3320108 10 NON-AI DAUGHTERS	14	16,378	3.5	572						
LISTED, 01-63 10 WITH HERD-MATES	14	16,378	3.5	572	29	15,809	593			
STATES- 21					DIFF.	569	21-			
1288267 BICKS SOVERIGN TY VIC.....										
11-16-55 942029 3190571 11 NON-AI DAUGHTERS	14	11,357	3.7	423						
LISTED, 01-63 11 WITH HERD-MATES	14	11,357	3.7	423	26	13,429	499			
STATES- 21					DIFF.	2072-	76-			
1288287 HENRYHOME MIRANDY B. MASTER.....										
12-06-55 1203843 3202282 22 NON-AI DAUGHTERS	34	12,372	3.6	443						
223 WITH HERD-MATES	34	12,372	3.6	443	16	15,051	504			
STATES- 21					DIFF.	2679-	61-			
1288309 WIS PRINCE SYMBOL.....										
10-29-56 1189593 3262642 11 NON-AI DAUGHTERS	16	17,881	3.3	596						
AI STUD, 41-25 11 WITH HERD-MATES	16	17,881	3.3	596	4	14,244	496			
STATES- 42,84					DIFF.	3637	100			
1288310										
12 NON-AI DAUGHTERS	15	13,443	4.1	550						
12 WITH HERD-MATES	15	13,443	4.1	550	28	13,113	502			
STATES- 35					DIFF.	330	48			
1288311										
6 NON-AI DAUGHTERS	6	13,830	3.8	519						
6 WITH HERD-MATES	6	13,830	3.8	519	36	13,391	516			
STATES- 35					DIFF.	439	3			
1288344										
13 NON-AI DAUGHTERS	16	15,828	3.9	617						
13 WITH HERD-MATES	16	15,828	3.9	617	13	15,177	545			
STATES- 35					DIFF.	651	72			
1288452										
6 NON-AI DAUGHTERS	6	10,697	3.6	387						
6 WITH HERD-MATES	6	10,697	3.6	387	11	11,985	427			
STATES- 21					DIFF.	1288-	40-			
1288486 WILLOW LAWN IMPAUL WALT.....										
11-21-56 956081 3145991 76 AI DAUGHTERS	89	12,331	3.7	454						
AI STUD, 21-01 76 WITH HERD-MATES	89	12,331	3.7	454	19	13,456	485	11,281	421	
STATES- 13,21,23					DIFF.	1125-	31-			
1288511										
5 NON-AI DAUGHTERS	10	11,650	3.8	445						
5 WITH HERD-MATES	10	11,650	3.8	445	8	12,237	474			
STATES- 48					DIFF.	587-	29-			
1288512										
5 NON-AI DAUGHTERS	9	11,276	3.8	430						
5 WITH HERD-MATES	9	11,276	3.8	430	25	11,766	416			
STATES- 21					DIFF.	490-	14			
1288514										
8 NON-AI DAUGHTERS	10	13,233	3.7	491						
8 WITH HERD-MATES	10	13,233	3.7	491	6	13,521	497			
STATES- 23					DIFF.	288-	6-			
1288534										
7 NON-AI DAUGHTERS	8	15,634	4.2	649						
7 WITH HERD-MATES	8	15,634	4.2	649	13	13,603	530			
STATES- 35					DIFF.	2031	119			
1288605										
8 NON-AI DAUGHTERS	8	14,763	3.6	530						
7 WITH HERD-MATES	7	15,310	3.6	555	5	15,015	518			
STATES- 42					DIFF.	295	37			
1288611										
5 NON-AI DAUGHTERS	5	11,482	3.6	417						
5 WITH HERD-MATES	5	11,482	3.6	417	13	13,137	471			
STATES- 33					DIFF.	1655-	54-			
1288625										
8 NON-AI DAUGHTERS	10	11,131	3.5	387						
8 WITH HERD-MATES	10	11,131	3.5	387	10	11,016	371			
STATES- 45					DIFF.	115	16			
1288721 CARNATION EMBLEM COMER.....										
07-06-56 1237664 3701770 12 NON-AI DAUGHTERS	12	17,197	3.6	614						
AI STUD, 34-01 LISTED, 01-63 12 WITH HERD-MATES	12	17,197	3.6	614	15	13,714	496			
STATES- 34,74					DIFF.	3483	118			

SIREs OF DHIA DAUGHTERS

HOLSTEIN	AV. PRODUCTION OF DAU. RECORDS MILK TEST % FAT LBS	ADJ. HERD-MATES AV. MILK FAT LBS	PREDICTED AV. MILK FAT LBS
1289441	5 NON-AI DAUGHTERS	6 12,109 3.6 434	
STATES- 55,56	5 WITH HERD-MATES	6 12,109 3.6 434	18 12,391 437 DIFF. 282- 3-
1289459	5 NON-AI DAUGHTERS	5 15,398 3.7 565	
STATES- 23	5 WITH HERD-MATES	5 15,398 3.7 565	20 15,206 538 DIFF. 192 27
1289479 HAVIEW MALCOLM PILOT.....	17 NON-AI DAUGHTERS	20 14,105 3.8 533	
11-29-56 1094305 3673591	17 LISTED, 01-63	20 14,105 3.8 533	20 14,149 526 DIFF. 44- 7
STATES- 11,12,13,16			
1289522	5 NON-AI DAUGHTERS	7 10,373 3.8 394	
STATES- 34	5 WITH HERD-MATES	7 10,373 3.8 394	11 11,110 414 DIFF. 737- 20-
1289529 GLADTIME PRINCE SOVEREIGN.....	8 NON-AI DAUGHTERS	11 12,957 3.6 472	
09-23-56 1007680 3597007	8 LISTED, 08-62	11 12,957 3.6 472	21 14,340 526 DIFF. 1383- 54-
STATES- 21			
1289532	12 NON-AI DAUGHTERS	16 16,942 3.7 627	
STATES- 23	12 WITH HERD-MATES	16 16,942 3.7 627	35 17,274 636 DIFF. 332- 9-
1289574 NETHERLAND TIDY SKYMARK.....	15 NON-AI DAUGHTERS	19 16,101 3.7 600	
10-15-56 1233487 3921826	15 LISTED, 08-62	19 16,101 3.7 600	9 14,388 518 DIFF. 1713 82
STATES- 48			
1289577	7 NON-AI DAUGHTERS	8 12,446 3.8 470	
STATES- 35	7 WITH HERD-MATES	8 12,446 3.8 470	7 12,955 487 DIFF. 509- 17-
1289585 WEIX BEACON.....	30 AI DAUGHTERS	31 11,916 4.0 475	
05-01-55 1160237 3184976	29 AI STUD, 35-04 LISTED, 01-63	30 11,764 4.0 472	14 13,140 482 DIFF. 1376- 10-
STATES- 14,31,33,35,41,42,46,52,56,61,84	20 NON-AI DAUGHTERS	36 12,410 3.8 471	21 12,475 459 DIFF. 34 16
	19 WITH HERD-MATES	35 12,509 3.8 475	
1289586 BRAUNS BLOOM.....	16 AI DAUGHTERS	16 13,321 3.6 478	
11-13-55 1228045 2489892	16 AI STUD, 35-05 LISTED, 01-63	16 13,321 3.6 478	16 12,766 464 DIFF. 555 14
STATES- 21,35,41,56,61	7 NON-AI DAUGHTERS	13 14,689 3.6 535	30 12,538 444 DIFF. 1608 67
	6 WITH HERD-MATES	12 14,146 3.6 511	
1289589 BRAUNS REMER COMET.....	29 NON-AI DAUGHTERS	45 13,656 3.8 515	
09-29-55 959466 3518653	29 AI STUD, 41-01 LISTED, 01-63	45 13,656 3.8 515	9 12,743 470 DIFF. 913 45
STATES- 35,42			
1289590 BRAUNS ALERT COMET.....	15 NON-AI DAUGHTERS	20 15,214 3.7 560	
09-30-55 959466 3466941	15 LISTED, 08-62	20 15,214 3.7 560	18 14,443 539 DIFF. 771 21
STATES- 52,55			
1289593 BRAUNS MASTER COMET.....	19 NON-AI DAUGHTERS	25 13,537 3.7 502	
02-10-56 959466 3834079	19 LISTED, 01-63	25 13,537 3.7 502	12 12,562 484 DIFF. 975 18
STATES- 41			
1289622 STEWARTS MASTER SUPERIOR FAY.....	75 AI DAUGHTERS	88 13,509 3.6 488	
12-10-56 922288 3307812	74 AI STUD, 21-01 LISTED, 01-63	87 13,517 3.6 489	23 13,376 485 DIFF. 141 4
STATES- 13,21,22,23,52	1 NON-AI DAUGHTERS	2 14,360 3.4 492	19 12,473 469 DIFF. 1887 23
	1 WITH HERD-MATES	2 14,360 3.4 492	
1289639	5 NON-AI DAUGHTERS	5 9,738 3.8 373	
STATES- 23	5 WITH HERD-MATES	5 9,738 3.8 373	11 11,120 450 DIFF. 1382- 77-
1289651	5 NON-AI DAUGHTERS	7 11,518 4.0 462	
STATES- 35	5 WITH HERD-MATES	7 11,518 4.0 462	39 12,492 480 DIFF. 974- 18-
1289672	6 NON-AI DAUGHTERS	8 10,811 4.0 428	
STATES- 21	6 WITH HERD-MATES	8 10,811 4.0 428	25 12,468 436 DIFF. 1657- 8-
1289678	7 NON-AI DAUGHTERS	7 14,587 3.3 480	
STATES- 41	7 WITH HERD-MATES	7 14,587 3.3 480	15 12,953 453 DIFF. 1634 27
1289688	5 NON-AI DAUGHTERS	5 9,046 3.5 315	
STATES- 31	3 WITH HERD-MATES	3 10,227 3.4 345	1 13,496 484 DIFF. 3269- 139-

SIRE OF DHIA DAUGHTERS

HDLSTEIN	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES			PREOICTED AV.		
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB	LB
1289692	6	NDN-AI DAUGHTERS	6	11,192	3.7	412				
STATES- 35,41	6	WITH HERD-MATES	6	11,192	3.7	412	25 DIFF.	12,675 1483-	465 53-	
1289744 BAYFIELD GRAWIN POSCH LEADER.....	20	AI DAUGHTERS	23	13,625	3.9	530				
11-15-56 976710 2502070	20	AI DAUGHTERS	23	13,625	3.9	530				
AI STUD, 16-04 LISTED, 01-63	18	WITH HERD-MATES	21	14,376	3.9	554	51 DIFF.	14,131 245	528 26	12,402 464
STATES- 14,16										
1289746 CLAYMDDR WALKER DICTATOR.....	20	NDN-AI DAUGHTERS	31	14,727	3.6	530				
09-13-56 1165478 2681182	20	NDN-AI DAUGHTERS	31	14,727	3.6	530				
LISTED, 08-62	20	WITH HERD-MATES	31	14,727	3.6	530	7 DIFF.	13,821 906	513 17	
STATES- 84,87										
1289781 SPSM MARKSMAN PRILLY.....	12	NDN-AI DAUGHTERS	13	12,737	3.6	453				
11-24-56 1173240 3262255	12	NDN-AI DAUGHTERS	13	12,737	3.6	453				
LISTED, 01-63	12	WITH HERD-MATES	13	12,737	3.6	453	9 DIFF.	12,579 158	487 34-	
STATES- 34										
1289805 LDCHINVAR COLANTHA FDBES.....	8	NDN-AI DAUGHTERS	11	11,140	3.6	397				
01-16-55 923750 2858923	8	NDN-AI DAUGHTERS	11	11,140	3.6	397				
LISTED, 01-63	8	WITH HERD-MATES	11	11,140	3.6	397	15 DIFF.	11,955 815-	458 61-	
STATES- 33,35,55										
1289814 LAKE PARK DRMSBY COMET PATRIDT.....	8	NDN-AI DAUGHTERS	11	12,300	3.7	452				
12-20-56 1167861 3656964	8	NDN-AI DAUGHTERS	11	12,300	3.7	452				
LISTED, 08-62	8	WITH HERD-MATES	11	12,300	3.7	452	12 DIFF.	13,162 862-	471 19-	
STATES- 35										
1289898	5	NDN-AI DAUGHTERS	5	12,618	3.9	497				
STATES- 41	5	WITH HERD-MATES	5	12,618	3.9	497	12 DIFF.	12,955 337-	499 2-	
1289905 BURKE BEAUTY PABST LEADER.....	15	NDN-AI DAUGHTERS	20	11,426	3.4	394				
09-25-56 915940 2923813	15	NDN-AI DAUGHTERS	20	11,426	3.4	394				
LISTED, 08-62	15	WITH HERD-MATES	20	11,426	3.4	394	13 DIFF.	13,462 2036-	485 91-	
STATES- 35										
1289908	7	NDN-AI DAUGHTERS	7	13,526	3.9	534				
STATES- 35	7	WITH HERD-MATES	7	13,526	3.9	534	10 DIFF.	13,535 9-	523 11	
1289910 MACHOLD DRMSBY SHIAWANA.....	12	NDN-AI DAUGHTERS	16	13,888	3.7	515				
07-26-56 1087974 3231444	12	NDN-AI DAUGHTERS	15	14,707	3.7	542				
LISTED, 01-63	11	WITH HERD-MATES	21	13,405 1302	477 65					
STATES- 21										
1289932	9	NDN-AI DAUGHTERS	10	8,505	3.6	306				
STATES- 73	9	WITH HERD-MATES	10	8,505	3.6	306	11 DIFF.	10,583 2078-	383 77-	
1290012	5	NDN-AI DAUGHTERS	6	10,440	3.6	379				
STATES- 52	5	WITH HERD-MATES	6	10,440	3.6	379	21 DIFF.	11,018 578-	399 20-	
1290107 CHRISTY HOMESTEAD COUNT.....	9	NDN-AI DAUGHTERS	16	12,267	3.8	462				
10-21-56 1141851 3298347	9	NDN-AI DAUGHTERS	16	12,267	3.8	462				
LISTED, 08-62	9	WITH HERD-MATES	11	13,540 1273-	483 21-					
STATES- 84										
1290152	8	NDN-AI DAUGHTERS	9	12,748	3.6	457				
STATES- 21,51,55	8	WITH HERD-MATES	9	12,748	3.6	457	10 DIFF.	13,837 1089-	487 30-	
1290177	5	NDN-AI DAUGHTERS	6	13,207	3.5	468				
STATES- 35	5	WITH HERD-MATES	6	13,207	3.5	468	8 DIFF.	12,672 535	453 15	
1290178	5	NDN-AI DAUGHTERS	5	13,720	3.5	481				
STATES- 42	5	WITH HERD-MATES	5	13,720	3.5	481	2 DIFF.	12,905 015	474 7	
1290181 DSBDORNDAL FDBES KNIGHT.....	12	NDN-AI DAUGHTERS	15	15,076	3.7	565				
11-12-56 934577 3212451	12	NDN-AI DAUGHTERS	15	15,076	3.7	565				
AI STUD, 34-01 LISTED, 01-63	12	WITH HERD-MATES	23	13,194 1882	494 71					
STATES- 34										
1290182	6	NDN-AI DAUGHTERS	9	18,354	4.0	725				
AI STUD, 34-01	6	WITH HERD-MATES	9	18,354	4.0	725	10 DIFF.	17,484 870	645 80	
STATES- 23										
1290204 WYLAMINA AWDI FUTURE LEADER.....	12	NDN-AI DAUGHTERS	19	13,536	3.9	532				
01-03-56 915940 3735188	12	NDN-AI DAUGHTERS	16	13,307	3.9	520				
AI STUD, 41-25 LISTED, 08-62	12	WITH HERD-MATES	13	12,366 941	465 55					
STATES- 42										
1290233	6	NDN-AI DAUGHTERS	7	11,231	3.5	391				
STATES- 42	6	WITH HERD-MATES	7	11,231	3.5	391	21 DIFF.	12,575 1344-	437 46-	
1290283	6	NDN-AI DAUGHTERS	8	13,421	3.5	471				
STATES- 13	6	WITH HERD-MATES	8	13,421	3.5	471	13 DIFF.	14,519 1098-	525 54-	

SIREs OF DHIA DAUGHTERS

SIRE OF DATA DAUGHTERS				AV. PRODUCTION OF DAU.			ADJ. HERD-MATES			AV. PREDICTED AV.		
HOLSTEIN				RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT
				NUMBER	LB	%	LB		LB	LB	LB	LB
1290299				7	12,577	3.9	492					
STATES- 41				6	12,415	3.9	481	5	13,657	558		
								DIFF.	1242-	77-		
1290309 CHINOOK CHIEF 1KE.....				9	16,877	3.3	557					
11-30-56 1219622 3194992				9	16,877	3.3	557	16	15,084	557		
LISTED, 08-62								DIFF.	1793			
STATES- 91												
1290349 ZELDENRUST TREASURE DUKE.....				58	13,141	3.5	464					
09-19-56 1231051 3848891				57	13,223	3.5	466	16	13,255	480	12,201	436
AI STUD, 31-02 LISTED, 01-63								DIFF.	32-	14-		
STATES- 14,31,32,52,56,61,74				2	13,020	3.5	450	17	12,836	457		
				2	13,020	3.5	450	DIFF.	184	7-		
1290371				6	9,742	4.1	400					
STATES- 32				6	9,742	4.1	400	6	13,079	501		
								DIFF.	3337-	101-		
1290436 LAVERTA KENJO PIETERTJE.....				13	13,118	3.7	482					
10-13-56 1226082 2661465				13	13,118	3.7	482	7	14,294	532		
LISTED, 01-63								DIFF.	1176-	50-		
STATES- 41												
1290495				9	13,838	3.0	414					
STATES- 31				9	13,838	3.0	414	13	12,849	434		
								DIFF.	989	20-		
1290537 HICKORY PIEBE ORMSBY HEERSCHE.....				8	11,990	3.5	421					
09-27-56 1106455 2497774				8	11,990	3.5	421	13	12,836	460		
LISTED, 08-62								DIFF.	846-	39-		
STATES- 48												
1290540 SCHUM-ACRES CRUSADER JANICE.....				13	12,162	3.7	450					
10-02-55 1014925 3045781				13	12,162	3.7	450	6	12,259	442		
LISTED, 08-62								DIFF.	97-	8		
STATES- 35												
1290555 ROSERIDGE DICK CHIEFTAIN.....				12	11,941	3.9	470					
02-23-56 847579 2995494				12	11,941	3.9	470	9	13,861	518		
LISTED, 01-63								DIFF.	1920-	48-		
STATES- 21												
1290556				8	13,983	3.7	519					
STATES- 35				8	13,983	3.7	519	11	13,769	499		
								DIFF.	214	20		
1290611				6	12,288	3.6	444					
STATES- 32				6	12,288	3.6	444	9	13,675	526		
								DIFF.	1387-	82-		
1290616 KENJO ADMIRAL LEADSMAN.....				19	15,148	3.5	528					
01-12-55 915940 2458305				19	15,118	3.5	528	8	14,456	519		
AI STUD, 35-75 LISTED, 08-62								DIFF.	662	9		
STATES- 35												
1290619 ANDYWAY DANDY CHIP.....				13	12,913	3.5	453					
05-17-56 955493 3579922				13	12,913	3.5	453	8	13,239	463		
LISTED, 01-63								DIFF.	326-	10-		
STATES- 87												
1290650 8D-CANN KING MIDAS.....				10	13,969	3.6	508					
10-25-56 915940 2641227				10	13,969	3.6	508	18	14,252	521		
LISTED, 08-62								DIFF.	283-	13-		
STATES- 34,35												
1290657 NEATVIEW SEGIS LUNDE.....				16	10,856	4.1	440					
12-05-56 1253304 2961488				15	11,200	4.0	451	5	13,354	492		
LISTED, 01-63								DIFF.	2154-	41-		
STATES- 41												
1290716				13	12,092	4.0	478					
AI STUD, 16-04				12	12,284	4.0	486	16	12,289	453	12,140	461
STATES- 14,16								DIFF.	5-	33		
1290748				8	11,016	3.6	401					
STATES- 55				8	11,016	3.6	401	8	14,037	494		
								DIFF.	3021-	93-		
1290776				5	11,988	3.9	467					
STATES- 33				5	11,988	3.9	467	8	14,127	548		
								DIFF.	2139-	81-		
1290793 VERIBEST SIR COMET 8ELCOUNT.....				9	11,317	3.5	396					
12-10-55 1235053 3078185				9	11,317	3.5	396	11	12,263	437		
LISTED, 08-62								DIFF.	946-	41-		
STATES- 35												
1290828				14	13,439	3.7	494					
STATES- 31				14	13,439	3.7	494	2	11,941	433		
								DIFF.	1498	61		

SIREs OF DHIA DAUGHTERS

HOLSTEIN			AV. RECORDS	PRODUCTION	DF	DAU.	AOJ.	HERD-MATES	AV.	PREDICTED	AV.
			NUMBER	MILK LB	TEST 4	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
1290832	.....	6 NDN-AI DAUGHTERS	6	11,500	3.5	404					
STATES- 21		6 WITH HERD-MATES	6	11,500	3.5	404	30	12,103	439		
							DIFF.	603-	35-		
1290852	.....	6 NDN-AI DAUGHTERS	7	13,108	3.4	444					
STATES- 32		6 WITH HERD-MATES	7	13,108	3.4	444	42	9,934	339		
							DIFF.	3174	105		
1290858	.....	6 NDN-AI DAUGHTERS	6	12,313	3.2	397					
STATES- 46		6 WITH HERD-MATES	6	12,313	3.2	397	8	12,073	421		
							DIFF.	240	24-		
1290872	.....	16 NDN-AI DAUGHTERS	16	9,180	3.5	317					
STATES- 41		16 WITH HERD-MATES	16	9,180	3.5	317	32	10,988	374		
							DIFF.	1808-	57-		
1290883	.....	6 NDN-AI DAUGHTERS	6	9,955	3.6	355					
STATES- 21,51,55		6 WITH HERD-MATES	6	9,955	3.6	355	30	12,246	446		
							DIFF.	2291-	91-		
1290903	.....	6 NDN-AI DAUGHTERS	7	8,146	4.0	327					
STATES- 33		6 WITH HERD-MATES	7	8,146	4.0	327	10	9,388	355		
							DIFF.	1242-	28-		
1290914	.....	8 AI DAUGHTERS	9	14,401	3.6	521					
AI STUO, 33-01		8 WITH HERD-MATES	9	14,401	3.6	521	10	12,925	479	12,757	462
STATES- 33							DIFF.	1476	42		
1290915	.....	10 AI DAUGHTERS	11	13,019	4.0	517					
AI STUO, 33-01		10 WITH HERD-MATES	11	13,019	4.0	517	9	12,903	488	12,222	459
STATES- 33							DIFF.	116	29		
		2 NON-AI DAUGHTERS	4	11,190	3.7	416					
		2 WITH HERD-MATES	4	11,190	3.7	416	11	12,098	454		
							DIFF.	908-	38-		
1290934	.....	5 NON-AI DAUGHTERS	5	11,098	3.8	418					
STATES- 41		2 WITH HERD-MATES	2	13,000	3.7	482	8	13,296	494		
							DIFF.	296-	12-		
1290952	.....	10 NDN-AI DAUGHTERS	12	16,878	3.4	575					
STATES- 35		10 WITH HERD-MATES	12	16,878	3.4	575	6	15,883	565		
							DIFF.	995	10		
1290956	.....	6 NDN-AI DAUGHTERS	6	13,000	3.7	479					
STATES- 23		6 WITH HERD-MATES	6	13,000	3.7	479	15	13,641	518		
							DIFF.	641-	39-		
1290979	.....	8 NON-AI DAUGHTERS	8	11,113	3.9	429					
STATES- 23,51,52		8 WITH HERD-MATES	8	11,113	3.9	429	31	12,900	501		
							DIFF.	1787-	72-		
1291007 HICKORY FIELDS SUPERIOR PETE.....											
12-07-56 922288 3475856		47 AI DAUGHTERS	51	12,349	3.6	442					
AI STUO, 21-01 LISTED, 01-63		47 WITH HERD-MATES	51	12,349	3.6	442	17	12,266	443	12,211	443
STATES- 13,21							DIFF.	83	1-		
1291103 FIR FOREST PRINCE RAVEN -TWIN-.....											
02-08-56 1213876 3003902		13 NDN-AI DAUGHTERS	15	12,770	3.5	444					
LISTED, 01-63		13 WITH HERD-MATES	15	12,770	3.5	444	12	13,261	476		
STATES- 35							DIFF.	491-	32-		
1291144 TALOGA DIXIE ADDHR NOEL.....											
12-25-56 1135057 3278052		12 NDN-AI DAUGHTERS	15	13,352	3.4	454					
LISTED, 01-63		12 WITH HERD-MATES	15	13,352	3.4	454	40	12,403	433		
STATES- 71,73							DIFF.	949	21		
1291217	.....	7 NDN-AI DAUGHTERS	7	13,947	3.7	513					
STATES- 41		7 WITH HERD-MATES	7	13,947	3.7	513	10	12,624	468		
							DIFF.	1323	45		
1291236 LDNE VALLEY DANDY CDMET.....											
09-28-56 1197804 3464463		12 NDN-AI DAUGHTERS	13	10,787	3.7	397					
LISTED, 01-63		12 WITH HERD-MATES	12	10,757	3.7	397	13	11,832	427		
STATES- 35							DIFF.	1075-	30-		
1291238	.....	16 NDN-AI DAUGHTERS	16	12,464	3.4	429					
STATES- 21		16 WITH HERD-MATES	16	12,464	3.4	429	36	12,769	456		
							DIFF.	305-	27-		
1291246	.....	5 NDN-AI DAUGHTERS	6	11,796	4.0	472					
STATES- 21		5 WITH HERD-MATES	6	11,796	4.0	472	8	14,178	534		
							DIFF.	2382-	62-		
1291266	.....	7 NDN-AI DAUGHTERS	7	11,484	3.6	408					
STATES- 64											
1291276	.....	5 NDN-AI DAUGHTERS	6	12,720	3.8	478					
STATES- 55		5 WITH HERD-MATES	6	12,720	3.8	478	26	13,023	478		
							DIFF.	303-			

SIRE OF DHIA DAUGHTERS

SIRE				DAUGHTERS				AV. PRODUCTION OF DAU.				ADJ. HERD-MATES				AV. PREDICTED AV.			
HOLSTEIN				RECORDS				MILK				TEST				FAT			
				NUMBER				LB				%				LB			
1291288	-----																		
	STATES- 35			9	NDN-AI DAUGHTERS			9	11,109	3.5	384								
				9	WITH HERD-MATES			9	11,109	3.5	384	3	12,664	453					
												DIFF.	1555-	69-					
1291298	-----																		
	STATES- 34			9	NDN-AI DAUGHTERS			9	12,358	3.7	455								
				8	WITH HERD-MATES			8	12,818	3.6	461	9	13,358	485					
												DIFF.	540-	24-					
1291318	-----																		
	STATES- 21			6	NDN-AI DAUGHTERS			7	6,637	3.6	240								
				6	WITH HERD-MATES			7	6,637	3.6	240	11	9,261	326					
												DIFF.	2624-	86-					
1291377	-----																		
	STATES- 23			8	NDN-AI DAUGHTERS			9	10,412	3.9	409								
				8	WITH HERD-MATES			9	10,412	3.9	409	5	11,987	448					
												DIFF.	1575-	39-					
1291418	-----																		
	STATES- 35			8	NDN-AI DAUGHTERS			8	12,056	3.6	436								
				8	WITH HERD-MATES			8	12,056	3.6	436	20	11,250	412					
												DIFF.	806	24					
1291421	-----																		
	STATES- 23,35			5	NDN-AI DAUGHTERS			5	13,042	3.6	476								
				5	WITH HERD-MATES			5	13,042	3.6	476	7	12,955	479					
												DIFF.	87	3-					
1291429	-----																		
	STATES- 41			9	NDN-AI DAUGHTERS			10	12,918	3.8	489								
				9	WITH HERD-MATES			9	12,861	3.8	489	6	13,010	489					
												DIFF.	149-						
1291499 LAVACRES CHAL PRAIRIE.....																			
12-30-56	1253140	2959915	17	NDN-AI DAUGHTERS			17	17,196	3.8	652									
AI STUD, 41-25 LISTED, 01-63			17	WITH HERD-MATES			17	17,196	3.8	652	18	15,737	612						
STATES- 35,41											DIFF.	1459	40						
1291550	-----																		
	STATES- 41			5	NDN-AI DAUGHTERS			7	15,767	3.7	584								
				5	WITH HERD-MATES			7	15,767	3.7	584	17	13,580	487					
												DIFF.	2187	97					
1291677	-----																		
	STATES- 41			5	NDN-AI DAUGHTERS			6	13,812	3.7	507								
				5	WITH HERD-MATES			6	13,812	3.7	507	11	12,335	461					
												DIFF.	1477	46					
1291724 WIS DISTINCTION.....																			
01-23-57	1192327	3111751	18	NDN-AI DAUGHTERS			22	16,474	3.8	627									
AI STUD, 41-01 LISTED, 08-62			16	WITH HERD-MATES			20	17,321	3.8	659	10	15,194	585						
STATES- 41											DIFF.	2127	74						
1291745	-----																		
	STATES- 35			11	NDN-AI DAUGHTERS			14	14,896	3.9	578								
				11	WITH HERD-MATES			14	14,896	3.9	578	16	13,750	481					
												DIFF.	1146	97					
1291770	-----																		
	STATES- 23			6	NDN-AI DAUGHTERS			6	11,855	4.0	473								
				6	WITH HERD-MATES			6	11,855	4.0	473	13	14,600	583					
												DIFF.	2745-	110-					
1291771	-----																		
	STATES- 31			5	NDN-AI DAUGHTERS			6	13,073	3.4	448								
				5	WITH HERD-MATES			6	13,073	3.4	448	4	12,569	462					
												DIFF.	504	14-					
1291783 DDLVIC DRMSBY FOBES RDBURKE.....																			
03-08-56	1024453	3050773	11	NDN-AI DAUGHTERS			16	14,638	4.1	599									
AI STUD, 41-01 LISTED, 01-63			11	WITH HERD-MATES			15	14,558	4.1	592	15	15,079	612						
STATES- 35											DIFF.	521-	20-						
1291784 DDLVIC RDBURKE BEETS BRUCE.....																			
03-31-56	1024453	3609497	9	NDN-AI DAUGHTERS			13	16,127	3.9	633									
AI STUD, 41-01 LISTED, 08-62			9	WITH HERD-MATES			13	16,127	3.9	633	20	15,303	624						
STATES- 35											DIFF.	824	9						
1291786 SIR AIRVUE MONDGRAM DIPLOMAT.....																			
03-11-56	1001985	011037697	14	AI DAUGHTERS			16	13,022	3.7	488									
AI STUD, 41-25 LISTED, 01-63			14	WITH HERD-MATES			16	13,022	3.7	488	12	12,004	444	12,668	467				
STATES- 43											DIFF.	1018	44						
1291802	-----																		
	STATES- 23			6	NDN-AI DAUGHTERS			7	12,788	3.5	447								
				6	WITH HERD-MATES			7	12,788	3.5	447	15	12,643	445					
												DIFF.	145	2					
1291832 PABST TEMPEST.....																			
10-01-56	1215958	3732397	9	NDN-AI DAUGHTERS			10	12,778	3.7	478									
LISTED, 01-63			9	WITH HERD-MATES			10	12,778	3.7	478	22	13,585	502						
STATES- 35,42											DIFF.	807-	24-						
1291833 PABST STORM.....																			
10-22-56	1215958	3038141	21	NDN-AI DAUGHTERS			31	17,356	3.8	655									
LISTED, 08-62			21	WITH HERD-MATES			31	17,356	3.8	655	7	15,601	597						
STATES- 34											DIFF.	1755	58						
1291836 FOBES BURKE WHIRLWIND.....																			
10-10-56	885830	3548816	8	NDN-AI DAUGHTERS			13	13,477	4.0	534									
LISTED, 01-63			8	WITH HERD-MATES			13	13,477	4.0	534	4	13,257	508						
STATES- 42											DIFF.	220	26						

SIREs OF DHIA DAUGHTERS

HDLSTEIN	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
1291900 WHEATMORE F08ES DEAN.....	11-26-56 1131895 2796436	10	NDN-AI DAUGHTERS	11	10,544	3.7	391		
STATES- 55	LISTED, D1-63 10	WITH HERD-MATES	11	10,544	3.7	391	20 DIFF. 11,103 411 559- 20-		
1291945	8	NDN-AI DAUGHTERS	8	13,400	3.6	482			
STATES- 22	8	WITH HERD-MATES	8	13,400	3.6	482	21 DIFF. 12,210 429 1190 53		
1291948	5	NDN-AI DAUGHTERS	6	12,348	3.8	469			
STATES- 23	5	WITH HERD-MATES	6	12,348	3.8	469	12 DIFF. 11,536 448 812 21		
1291955 BELLE-GRANT TEDDY LAST CHANCE.....	11-26-56 1005476 3487225	9	NDN-AI DAUGHTERS	9	15,981	3.7	593		
STATES- 34	LISTED, D1-63 9	WITH HERD-MATES	9	15,981	3.7	593	5 DIFF. 14,804 553 1177 40		
1291968	7	NDN-AI DAUGHTERS	7	9,016	3.7	334			
STATES- 71	7	WITH HERD-MATES	7	9,016	3.7	334	37 DIFF. 10,128 353 1112- 19-		
1292011	5	NDN-AI DAUGHTERS	5	12,498	3.6	455			
STATES- 33	5	WITH HERD-MATES	5	12,498	3.6	455	12 DIFF. 12,885 485 387- 30-		
1292014	5	NDN-AI DAUGHTERS	5	15,228	3.8	579			
STATES- 45	5	WITH HERD-MATES	5	15,228	3.8	579	18 DIFF. 15,599 573 371- 6		
1292050	6	NDN-AI DAUGHTERS	6	11,755	3.7	434			
STATES- 52	6	WITH HERD-MATES	6	11,755	3.7	434	22 DIFF. 12,527 453 772- 19-		
1292059 VIGD LEANDER RECOVERY.....	03-23-56 1238318 3035441	12	NDN-AI DAUGHTERS	18	13,300	3.5	471		
STATES- 32,35,61	LISTED, 08-62 11	WITH HERD-MATES	17	13,740	3.5	481	14 DIFF. 12,801 454 939 27		
1292081	7	NDN-AI DAUGHTERS	7	13,439	3.7	503			
STATES- 63	6	WITH HERD-MATES	6	13,657	3.8	520	13 DIFF. 13,296 478 361 42		
1292110	8	NDN-AI DAUGHTERS	8	12,649	3.9	487			
STATES- 13	8	WITH HERD-MATES	8	12,649	3.9	487	5 DIFF. 13,157 504 508- 17-		
1292145	18	AI DAUGHTERS	18	13,776	4.1	558			
AI STUD, 87-D1 18	WITH HERD-MATES	18	13,776	4.1	558	9 DIFF. 14,275 502 499- 56		11,964	481
STATES- 82,83,87	3	NDN-AI DAUGHTERS	4	13,192	3.9	519			
	3	WITH HERD-MATES	4	13,192	3.9	519	17 DIFF. 13,126 494 66 25		
1292150 HONEYWDD MASTERPIECE FRDSTY.....	04-10-56 930692 3541320	17	NDN-AI DAUGHTERS	22	10,183	3.9	395		
STATES- 35	LISTED, D1-63 17	WITH HERD-MATES	22	10,183	3.9	395	8 DIFF. 11,661 459 1478- 64-		
1292195 HARDY FARMS INVINCIBLE BURKE.....	09-15-55 1056882 3424100	15	NDN-AI DAUGHTERS	21	12,966	3.7	477		
STATES- 87	LISTED, D1-63 15	WITH HERD-MATES	21	12,966	3.7	477	22 DIFF. 12,274 451 692 26		
1292207 DLIRLICH ADMIRAL LEADER.....	08-30-56 1174444 3707378	8	NDN-AI DAUGHTERS	9	10,055	3.7	370		
STATES- 35	LISTED, D8-62 8	WITH HERD-MATES	9	10,055	3.7	370	9 DIFF. 11,506 424 1451- 54-		
1292242 BESSIE 8 F 8U8BLER DUKE.....	08-13-56 1202814 3342774	6	NDN-AI DAUGHTERS	8	13,763	3.7	514		
AI STUD, 87-D1 8	LISTED, D1-63 6	WITH HERD-MATES	8	13,763	3.7	514	9 DIFF. 11,489 417 2274 97		
STATES- 82,87									
1292296	10	NDN-AI DAUGHTERS	15	13,635	3.6	492			
STATES- 33	10	WITH HERD-MATES	15	13,635	3.6	492	15 DIFF. 12,808 454 827 38		
1292338	6	NDN-AI DAUGHTERS	7	12,743	3.7	468			
STATES- 84	6	WITH HERD-MATES	7	12,743	3.7	468	20 DIFF. 13,711 483 968- 15-		
1292375	5	NDN-AI DAUGHTERS	6	13,613	3.5	482			
STATES- 41	5	WITH HERD-MATES	6	13,613	3.5	482	14 DIFF. 13,302 485 311 3-		
1292390 HEERSCHER PERFECTION 8IM.....	08-D1-56 1206167 3752791	12	NDN-AI DAUGHTERS	17	10,513	3.6	383		
STATES- 48	LISTED, D1-63 12	WITH HERD-MATES	17	10,513	3.6	383	12 DIFF. 11,014 394 501- 11-		

SIRE OF DHIA DAUGHTERS

HDLSTEIN					AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS	MILK	TEST	FAT	NUMBER	L8	%	L8	NUMBER	MILK	FAT	MILK	FAT
1292392 HEERSCHE PERFECTION MARGINAL.....													
11-10-56 1206167 3558019 14 NON-AI DAUGHTERS	14	13,089	4.0	519									
LISTED, 01-63 13 WITH HERD-MATES	13	13,295	4.0	526					10	13,223	504		
STATES- 48									DIFF.	72	22		
1292404													
5 NON-AI DAUGHTERS	7	14,618	3.7	545									
5 WITH HERD-MATES	7	14,618	3.7	545					27	12,788	450		
STATES- 35,56									DIFF.	1830	95		
1292441													
5 NON-AI DAUGHTERS	5	15,976	3.5	566									
5 WITH HERD-MATES	5	15,976	3.5	566					19	16,856	597		
STATES- 91									DIFF.	880-	31-		
1292546													
5 NON-AI DAUGHTERS	8	11,545	3.7	422									
5 WITH HERD-MATES	8	11,545	3.7	422					12	12,246	432		
STATES- 23									DIFF.	701-	10-		
1292591 WAL-CO-FARM DANNY HOMESTEAD.....													
01-01-56 1227637 3203106 8 NON-AI DAUGHTERS	8	11,898	3.7	442									
LISTED, 01-63 8 WITH HERD-MATES	8	11,898	3.7	442					13	11,174	409		
STATES- 35									DIFF.	724	33		
1292605 DS8DRNDALD ROYAL SIR BURKE.....													
12-04-56 934777 3708732 8 NON-AI DAUGHTERS	9	13,207	3.8	506									
LISTED, 01-63 8 WITH HERD-MATES	9	13,207	3.8	506					16	11,551	448		
STATES- 51									DIFF.	1656	58		
1292642 PLAIN VIEW DRMSBY LEADER.....													
09-27-55 1046285 2794608 18 NON-AI DAUGHTERS	41	14,749	3.8	558									
LISTED, 08-62 17 WITH HERD-MATES	40	14,968	3.8	567					6	13,542	489		
STATES- 35									DIFF.	1426	78		
1292685													
5 NON-AI DAUGHTERS	5	12,588	3.6	448									
5 WITH HERD-MATES	5	12,588	3.6	448					7	10,032	368		
STATES- 31									DIFF.	2556	80		
1292698													
5 NON-AI DAUGHTERS	5	14,344	3.5	500									
5 WITH HERD-MATES	5	14,344	3.5	500					9	13,904	496		
STATES- 35									DIFF.	440	4		
1292705 TIMBERRIDGE STEPSTONE LEE.....													
09-02-56 1261421 3729485 9 NON-AI DAUGHTERS	12	11,124	3.7	414									
LISTED, 01-63 9 WITH HERD-MATES	12	11,124	3.7	414					31	12,748	484		
STATES- 52									DIFF.	1624-	70-		
1292820 NICOLK S C CHIEFTAIN EARL.....													
12-04-56 1007680 3722849 11 NON-AI DAUGHTERS	14	11,129	3.8	419									
LISTED, 01-63 11 WITH HERD-MATES	14	11,129	3.8	419					12	13,092	523		
STATES- 22									DIFF.	1963-	104-		
1292828													
7 NON-AI DAUGHTERS	7	13,547	3.8	515									
7 WITH HERD-MATES	7	13,547	3.8	515					11	14,518	529		
STATES- 31									DIFF.	971-	14-		
1292829 CLIFFVIEW ASPIRANT REGAL.....													
01-28-56 984799 2762024 14 NON-AI DAUGHTERS	25	17,654	3.3	590									
AI STUD, 35-75 LISTED, 08-62 14 WITH HERD-MATES	25	17,654	3.3	590					7	15,886	533		
STATES- 48									DIFF.	1768	57		
1292832													
7 NON-AI DAUGHTERS	11	15,671	3.7	576									
7 WITH HERD-MATES	10	15,618	3.7	581					8	13,929	527		
STATES- 32									DIFF.	1689	54		
1292837													
6 NON-AI DAUGHTERS	9	13,818	3.3	458									
6 WITH HERD-MATES	9	13,818	3.3	458					8	12,184	430		
STATES- 41,42									DIFF.	1634	28		
1292856													
5 NON-AI DAUGHTERS	6	15,626	3.4	528									
4 WITH HERD-MATES	5	16,660	3.4	560					9	13,409	472		
STATES- 41,42									DIFF.	3251	88		
1292873													
9 NON-AI DAUGHTERS	9	12,390	3.5	434									
8 WITH HERD-MATES	8	12,208	3.5	431					8	11,553	427		
STATES- 81									DIFF.	655	4		
1292874													
7 NON-AI DAUGHTERS	7	17,897	3.7	662									
7 WITH HERD-MATES	7	17,897	3.7	662					15	15,782	555		
STATES- 87									DIFF.	2115	107		
1292876													
6 NON-AI DAUGHTERS	6	12,808	3.4	441									
6 WITH HERD-MATES	6	12,808	3.4	441					11	12,920	463		
STATES- 33,35									DIFF.	112-	22-		
1292880 MOOSEHEART PIONEER.....													
07-03-56 1024453 2811265 28 NON-AI DAUGHTERS	38	15,353	3.9	594									
AI STUD, 33-03 LISTED, 08-62 27 WITH HERD-MATES	37	15,680	3.9	608					29	14,475	540		
STATES- 35									DIFF.	1205	68		
1292900 GRAFCD VICTOR.....													
10-01-56 1038591 3154369 8 NON-AI DAUGHTERS	13	14,098	4.0	560									
LISTED, 08-62 8 WITH HERD-MATES	13	14,098	4.0	560					21	15,674	628		
STATES- 12									DIFF.	1576-	68-		

SIRE OF DHIA DAUGHTERS

HDLSTEIN	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES	AV. MILK	FAT	PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB				MILK LB	FAT LB
1292911	9 NON-AI DAUGHTERS	12	12,087	3.7	451				
STATES- 87	8 WITH HERD-MATES	11	12,234	3.8	462	8	12,779	481	19-
1292914 MAN-D-WAR 8 F KING GYPSIE.....									
12-05-56 1251676 3814603	12 NON-AI DAUGHTERS	13	15,532	4.0	616				
LISTED, 01-63	12 WITH HERD-MATES	13	15,532	4.0	616	8	14,957	570	46
STATES- 87						DIFF.	575		
1292921 GRAYHILLS SEGIS DE KDL -TWIN-.....									
06-10-56 1248087 2816763	8 NON-AI DAUGHTERS	9	12,556	3.7	464				
LISTED, 01-63	8 WITH HERD-MATES	9	12,556	3.7	464	11	12,984	473	9-
STATES- 23						DIFF.	428-		
1292968									
	5 NON-AI DAUGHTERS	5	9,750	3.7	356				
STATES- 21	5 WITH HERD-MATES	5	9,750	3.7	356	5	12,076	430	74-
						DIFF.	2326-		
1293002									
	6 NON-AI DAUGHTERS	7	14,403	3.6	521				
STATES- 35	6 WITH HERD-MATES	7	14,403	3.6	521	7	14,908	530	9-
						DIFF.	505-		
1293030 LUC18LE HEADLINER PRINCE.....									
12-05-55 921070 3858890	16 NON-AI DAUGHTERS	19	13,996	3.7	513				
LISTED, 08-62	16 WITH HERD-MATES	19	13,996	3.7	513	22	13,382	497	16
STATES- 82						DIFF.	614		
1293072									
	5 NON-AI DAUGHTERS	5	8,544	4.1	350				
STATES- 55	5 WITH HERD-MATES	5	8,544	4.1	350	52	10,679	390	40-
						DIFF.	2135-		
1293156									
	5 NON-AI DAUGHTERS	5	14,716	4.0	585				
STATES- 21	5 WITH HERD-MATES	5	14,716	4.0	585	10	11,866	459	126
						DIFF.	2850		
1293176 CDDPER HILL M-D-W BURKE AJAX.....									
09-21-56 1192834 3204972	21 NON-AI DAUGHTERS	27	12,840	4.1	526				
LISTED, 01-63	21 WITH HERD-MATES	27	12,840	4.1	526	26	13,591	541	15-
STATES- 14,16,21,23						DIFF.	751-		
1293177 CDDPER HILL PRINCE CONQUERER.....									
10-11-56 1026115 3338873	12 NON-AI DAUGHTERS	16	13,200	4.2	552				
LISTED, 01-63	11 WITH HERD-MATES	15	13,225	4.2	556	26	14,223	560	4-
STATES- 14,16						DIFF.	998-		
1293183 KNDLLSIDE BURKE PRESTD LUCKY.....									
11-25-56 1167510 3780456	19 NON-AI DAUGHTERS	20	10,456	3.6	378				
LISTED, 01-63	19 WITH HERD-MATES	20	10,456	3.6	378	17	11,653	397	19-
STATES- 41						DIFF.	1197-		
1293184									
	7 NON-AI DAUGHTERS	7	13,390	3.6	485				
STATES- 41,51	7 WITH HERD-MATES	7	13,390	3.6	485	12	11,299	440	45
						DIFF.	2091		
1293224 BUTTERCUP PRINCE ROYAL.....									
03-07-56 1182925 2749335	11 NON-AI DAUGHTERS	17	11,340	3.9	438				
LISTED, 08-62	11 WITH HERD-MATES	17	11,340	3.9	438	7	11,330	420	18
STATES- 35						DIFF.	10		
1293240 CHEMUNG FDLLOW CROSS.....									
01-02-56 1216270 2327710	22 NON-AI DAUGHTERS	31	13,314	3.5	463				
LISTED, 08-62	22 WITH HERD-MATES	31	13,314	3.5	463	12	12,356	452	11
STATES- 21,48,51,63						DIFF.	958		
1293254									
	5 NON-AI DAUGHTERS	5	15,474	3.5	540				
STATES- 35	5 WITH HERD-MATES	5	15,474	3.5	540	21	14,058	531	9
						DIFF.	1416		
1293263									
	16 AI DAUGHTERS	17	14,406	3.6	515				
AI STUD, 92-01	15 WITH HERD-MATES	15	14,807	3.6	527	35	14,244	518	12,561 453
STATES- 92,93						DIFF.	563	9	
	4 NON-AI DAUGHTERS	4	11,723	4.1	480				
	3 WITH HERD-MATES	3	13,033	4.1	533	20	16,242	615	82-
						DIFF.	3209-		
1293314 GIRON SOVEREIGN LOUIE.....									
04-02-55 1177750 3032430	12 NON-AI DAUGHTERS	15	12,380	3.3	403				
LISTED, 01-63	12 WITH HERD-MATES	15	12,380	3.3	403	9	12,646	461	58-
STATES- 23						DIFF.	266-		
1293373 ELDDNDN MAESTRO WELLINGTON.....									
10-14-56 1224078 3847494	11 NON-AI DAUGHTERS	17	15,161	3.6	547				
LISTED, 08-62	11 WITH HERD-MATES	17	15,161	3.6	547	14	13,496	498	49
STATES- 35						DIFF.	1665		
1293383 PECATONICA PRILLY BESS RETURN.....									
03-20-56 1197956 3701840	9 NON-AI DAUGHTERS	12	12,504	3.9	487				
LISTED, 08-62	9 WITH HERD-MATES	12	12,504	3.9	487	11	13,132	499	12-
STATES- 35						DIFF.	628-		
1293401 LYDN BRDDK WALLIE PRINCE.....									
05-31-56 1190632 3938067	3 AI DAUGHTERS	3	13,210	3.6	471				
AI STUD, 63-01	1 WITH HERD-MATES	1	11,100	3.5	386	2	12,235	442	12,056 440
STATES- 21,23,50,51,52,56,63						DIFF.	1135-	56-	
	14 NON-AI DAUGHTERS	17	12,030	3.6	428				
	13 WITH HERD-MATES	16	11,783	3.6	419	15	12,840	465	46-
						DIFF.	1057-		

SIREs OF DHIA DAUGHTERS

HOLSTEIN			AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV. PREDICTED AV.
			RECORDS MILK TEST FAT	NUMBER MILK FAT	MILK FAT
			NUMBER L8 % L8		L8 L8
1294094	.....	5 NDN-AI DAUGHTERS	6 11,229 3.5 392		
STATES- 13		5 WITH HERD-MATES	6 11,229 3.5 392	17 DIFF. 11,121 402	108 10-
1294095	SHAWs FERN TIDY UNA.....				
11-10-56	1011980 2988339	21 NDN-AI DAUGHTERS	27 16,730 3.8 631		
	LISTED, D1-63	21 WITH HERD-MATES	27 16,730 3.8 631	14 DIFF. 15,784 597	946 34
STATES- 12,14,16					
1294096	.....	5 NDN-AI DAUGHTERS	6 14,480 3.8 548		
STATES- 12		5 WITH HERD-MATES	6 14,480 3.8 548	6 DIFF. 13,209 503	1271 45
1294210	HABERDALE PRINCE HOMESTEAD.....				
08-D8-56	1007357 3502813	8 NDN-AI DAUGHTERS	8 13,999 3.7 513		
	LISTED, 01-63	8 WITH HERD-MATES	8 13,999 3.7 513	7 DIFF. 13,704 501	295 12
STATES- 35					
1294273	CURLYDELL MARKSMAN INKA.....				
09-25-56	1124915 3151493	11 NDN-AI DAUGHTERS	14 12,799 3.5 445		
	LISTED, 01-63	10 WITH HERD-MATES	13 13,011 3.5 455	17 DIFF. 13,482 466	471- 11-
STATES- 23					
1294295	BURKE DRMS8Y FDBES LDUIS.....				
03-02-56	1136146 2833329	20 NDN-AI DAUGHTERS	27 13,764 3.7 506		
	LISTED, 08-62	20 WITH HERD-MATES	27 13,764 3.7 506	24 DIFF. 13,216 499	548 7
STATES- 45					
1294299	GLENRICH HEILD LAD.....				
05-04-56	1060880 3386438	22 NDN-AI DAUGHTERS	28 13,943 3.6 500		
	LISTED, 01-63	22 WITH HERD-MATES	28 13,943 3.6 500	18 DIFF. 14,390 512	447- 12-
STATES- 41					
1294371	.....	6 NDN-AI DAUGHTERS	7 14,078 3.8 530		
STATES- 23		5 WITH HERD-MATES	6 14,166 3.8 536	3 DIFF. 12,016 439	2150 97
1294383	.....	11 NDN-AI DAUGHTERS	14 12,647 4.1 523		
STATES- 23		11 WITH HERD-MATES	14 12,647 4.1 523	8 DIFF. 12,836 518	189- 5
1294384	CASH-MAR DRMS8Y MODIE.....				
03-20-56	1138441 3349369	14 NDN-AI DAUGHTERS	17 11,631 3.6 413		
AI STUD, 72-D1	LISTED, 01-63	14 WITH HERD-MATES	17 11,631 3.6 413	22 DIFF. 12,497 446	866- 33-
STATES- 72					
1294385	MARIDMEAD RAG APPLE RDBURKE.....				
09-09-56	1024453 3311830	12 NDN-AI DAUGHTERS	18 12,637 3.9 487		
	LISTED, 08-62	12 WITH HERD-MATES	18 12,637 3.9 487	20 DIFF. 12,259 452	378 35
STATES- 34					
1294415	SIR ALTON NEWCOMER REPRIOE.....				
12-15-51	831073 2650524	13 NDN-AI DAUGHTERS	13 12,683 3.4 432		
	LISTED, D1-63	13 WITH HERD-MATES	13 12,683 3.4 432	12 DIFF. 11,922 410	761 22
STATES- 55					
1294426	.....	5 NDN-AI DAUGHTERS	5 15,528 3.2 494		
STATES- 31		5 WITH HERD-MATES	5 15,528 3.2 494	7 DIFF. 12,768 446	2760 48
1294467	.....	5 NDN-AI DAUGHTERS	6 11,278 3.4 388		
STATES- 21		5 WITH HERD-MATES	6 11,278 3.4 388	38 DIFF. 11,913 410	635- 22-
1294481	MODSEHEART CHALLENGER AGAIN.....				
07-28-56	1109640 2681731	14 NDN-AI DAUGHTERS	17 14,681 3.4 498		
	LISTED, 01-63	14 WITH HERD-MATES	17 14,681 3.4 498	12 DIFF. 13,050 455	1631 43
STATES- 35,74					
1294488	CRESTON INVINCIBLE.....				
07-19-56	1056882 2832178	11 NDN-AI DAUGHTERS	12 13,323 4.0 537		
	LISTED, 08-62	11 WITH HERD-MATES	12 13,323 4.0 537	7 DIFF. 13,172 486	151 51
STATES- 34					
1294527	WEED FARMS RAG APPLE DDN.....				
03-08-56	1024453 2624466	14 NDN-AI DAUGHTERS	16 14,470 3.6 520		
	LISTED, 01-63	13 WITH HERD-MATES	15 14,257 3.6 514	15 DIFF. 14,367 546	110- 32-
STATES- 21					
1294548	.....	6 NDN-AI DAUGHTERS	6 12,427 3.6 453		
STATES- 87		6 WITH HERD-MATES	6 12,427 3.6 453	24 DIFF. 12,784 450	357- 3
1294623	.....	7 NDN-AI DAUGHTERS	7 11,213 3.6 402		
STATES- 14		7 WITH HERD-MATES	7 11,213 3.6 402	10 DIFF. 12,009 433	796- 31-
1294642	NDNNAM-ACRES WIS LEADER.....				
01-20-56	915940 3959801	9 NDN-AI DAUGHTERS	11 10,039 3.7 367		
	LISTED, 08-62	9 WITH HERD-MATES	11 10,039 3.7 367	11 DIFF. 9,816 369	223 2-
STATES- 33,35					
1294672	L B DESIGN MASTERPIECE.....				
09-01-55	1220990 3614147	9 NDN-AI DAUGHTERS	11 12,838 3.4 442		
	LISTED, 01-63	9 WITH HERD-MATES	11 12,838 3.4 442	7 DIFF. 12,312 445	526 3-
STATES- 58					

SIRE OF OHIA DAUGHTERS

HOLSTEIN	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
1294703 WIL-O-WHIT ROBURKE MODEL.....									
03-21-56 1024453 3140596 9 NON-AI DAUGHTERS	10	15,464	3.6	559					
AI STUD, 33-03 LISTED, 01-63 9 WITH HERD-MATES	10	15,464	3.6	559	9	13,967	494		
STATES- 83,87					DIFF.	1497	65		
1294728									
9 NON-AI DAUGHTERS	9	14,958	3.8	561					
9 WITH HERD-MATES	9	14,958	3.8	561	31	13,228	493		
STATES- 42					DIFF.	1730	68		
1294754 MOORE VIEW PA8ST RDAMER.....									
09-10-56 1215476 3020518 12 NON-AI DAUGHTERS	15	11,024	3.9	431					
LISTED, 01-63 12 WITH HERD-MATES	15	11,024	3.9	431	9	10,643	390		
STATES- 35					DIFF.	381	41		
1294781 DRMS8Y INKA KING.....									
04-13-55 1209594 3230450 11 NON-AI DAUGHTERS	19	11,612	3.6	418					
LISTED, 08-62 11 WITH HERD-MATES	19	11,612	3.6	418	11	12,000	435		
STATES- 35,41					DIFF.	388-	17-		
1294824 CLANYARD ROMULUS HARRY.....									
07-08-56 1237594 2995445 9 AI DAUGHTERS	14	13,027	4.0	523					
AI STUD, 33-01 LISTED, 01-63 9 WITH HERD-MATES	14	13,027	4.0	523	15	12,936	488	12,207	460
STATES- 33					DIFF.	91	35		
1294825 AUDIC ANTHONY LUCKY.....									
01-12-57 1122159 3259895 10 AI DAUGHTERS	10	11,575	3.9	447					
AI STUD, 33-01 LISTED, 01-63 10 WITH HERD-MATES	10	11,575	3.9	447	15	11,770	422	12,031	454
STATES- 33,35,56					DIFF.	195-	25		
1294896									
5 NON-AI DAUGHTERS	5	13,386	3.6	482					
5 WITH HERD-MATES	5	13,386	3.6	482	11	13,303	472		
STATES- 21					DIFF.	83	10		
1294903 DDCK ROBURKE REMER LAD.....									
09-02-56 1024453 4018573 8 NON-AI DAUGHTERS	10	12,954	3.5	455					
LISTED, 08-62 7 WITH HERD-MATES	8	13,195	3.4	455	8	12,932	472		
STATES- 41					DIFF.	263	17-		
1294925 ROUND OAK PRILLY BURKE LAD.....									
09-02-56 947963 3608208 12 NON-AI DAUGHTERS	14	11,479	3.7	426					
LISTED, 01-63 12 WITH HERD-MATES	14	11,479	3.7	426	12	11,797	433		
STATES- 51					DIFF.	318-	7-		
1294998									
5 NON-AI DAUGHTERS	6	14,806	3.8	570					
5 WITH HERD-MATES	6	14,806	3.8	570	14	13,897	521		
STATES- 21					DIFF.	909	49		
1295060									
6 NON-AI DAUGHTERS	8	13,691	3.7	505					
6 WITH HERD-MATES	8	13,691	3.7	505	13	12,075	460		
STATES- 42					DIFF.	1616	45		
1295063									
10 NON-AI DAUGHTERS	10	12,326	3.8	465					
10 WITH HERD-MATES	10	12,326	3.8	465	6	13,195	493		
STATES- 42					DIFF.	869-	28-		
1295128									
8 NON-AI DAUGHTERS	8	12,345	3.6	446					
7 WITH HERD-MATES	7	13,067	3.6	471	18	14,614	530		
STATES- 21,51					DIFF.	1547-	59-		
1295255									
6 NON-AI DAUGHTERS	6	12,115	3.6	434					
6 WITH HERD-MATES	6	12,115	3.6	434	13	13,050	473		
STATES- 33,35,56					DIFF.	935-	39-		
1295258 AIRFIELD LUCIFER TRAILBLAZER.....									
01-10-57 769170 3129701 34 AI DAUGHTERS	37	12,694	3.6	457					
AI STUD, 22-03 LISTED, 08-62 34 WITH HERD-MATES	36	12,643	3.6	455	30	12,542	461	12,239	441
STATES- 22					DIFF.	101	6-		
1295261									
17 NON-AI DAUGHTERS	18	14,623	3.7	542					
16 WITH HERD-MATES	17	14,592	3.7	543	3	12,380	478		
STATES- 41					DIFF.	2212	65		
1295280									
6 NON-AI DAUGHTERS	6	12,610	3.7	464					
6 WITH HERD-MATES	6	12,610	3.7	464	17	13,834	515		
STATES- 11					DIFF.	1224-	51-		
1295281									
9 NON-AI DAUGHTERS	10	13,298	4.0	529					
9 WITH HERD-MATES	10	13,298	4.0	529	14	13,581	552		
STATES- 12					DIFF.	283-	23-		
1295284									
5 NON-AI DAUGHTERS	10	13,774	3.6	489					
5 WITH HERD-MATES	10	13,774	3.6	489	4	12,629	485		
STATES- 23					DIFF.	1145	4		
1295296 ECHO VALLEY LEADER WALK.....									
11-05-56 1230109 3498760 13 NON-AI DAUGHTERS	14	10,626	3.9	410					
LISTED, 01-63 13 WITH HERD-MATES	14	10,626	3.9	410	11	11,377	427		
STATES- 35					DIFF.	751-	17-		
1295307 RICH-HERD TEXAL TRIUMPH.....									
12-23-55 1235336 3974559 14 NON-AI DAUGHTERS	15	14,540	3.7	543					
AI STUD, 35-05 LISTED, 01-63 13 WITH HERD-MATES	14	14,270	3.7	531	9	14,797	539		
STATES- 82,84,87					DIFF.	527-	8-		

SIREs OF DHIA DAUGHTERS

HDLSTEIN	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
1295314									
10 NDN-AI DAUGHTERS	11	12,358	4.1	510					
8 WITH HERD-MATES	9	13,206	4.2	550	10	13,686	545		
STATES- 23					DIFF.	480-	5		
1295333 ARLENDEL CURTISS CANDY WAYNE.....									
04-20-55 978750 3455127	12	12,574	3.5	445					
12 WITH HERD-MATES	18	12,574	3.5	445	22	12,954	463		
STATES- 35					DIFF.	380-	18-		
1295410 WALKER DUNLOGGIN BILL.....									
11-03-55 1217032 3299816	12	12,038	3.7	448					
11 WITH HERD-MATES	18	12,471	3.7	464	4	13,194	476		
STATES- 42					DIFF.	723-	12-		
1295483									
7 NDN-AI DAUGHTERS	8	9,639	3.8	370					
7 WITH HERD-MATES	8	9,639	3.8	370	10	10,772	416		
STATES- 23					DIFF.	1133-	46-		
1295522 PINEYHILL DDN JUAN.....									
04-14-56 D10198998 3326003	164	12,277	3.8	468					
AI STUD, 22-03 LISTED, 01-63	186	12,311	3.8	471	24	12,757	474	11,782	444
STATES- 22,23,51,52					DIFF.	446-	3-		
3 NDN-AI DAUGHTERS	3	13,103	3.7	490					
3 WITH HERD-MATES	3	13,103	3.7	490	47	12,700	466		
					DIFF.	403	24		
1295565 HILL-N-DALE JARED PABST RD8EL.....									
03-24-56 969669 2681063	14	13,336	3.7	492					
LISTED, 08-62	22	13,336	3.7	492	16	14,089	520		
STATES- 13,14,16					DIFF.	753-	28-		
1295566									
7 NDN-AI DAUGHTERS	9	9,636	3.7	354					
7 WITH HERD-MATES	9	9,636	3.7	354	11	10,644	398		
STATES- 32					DIFF.	1008-	44-		
1295577									
7 NDN-AI DAUGHTERS	8	12,139	4.2	510					
7 WITH HERD-MATES	8	12,139	4.2	510	9	14,776	573		
STATES- 35					DIFF.	2637-	63-		
1295580 JDN-DE LEADER REVEL.....									
12-30-56 915940 4013718	11	13,849	3.7	517					
LISTED, 01-63	14	13,849	3.7	517	17	14,171	520		
STATES- 35,41					DIFF.	322-	3-		
1295607									
6 NDN-AI DAUGHTERS	6	12,130	3.7	446					
6 WITH HERD-MATES	6	12,130	3.7	446	7	13,019	479		
STATES- 35					DIFF.	889-	33-		
1295608									
3 AI DAUGHTERS	3	11,880	3.7	438					
3 WITH HERD-MATES	3	11,880	3.7	438	2	12,283	441	12,057	443
AI STUD, 33-03					DIFF.	403-	3-		
STATES- 16,22,23,33,34,35									
4 NDN-AI DAUGHTERS	4	15,705	3.6	568					
4 WITH HERD-MATES	4	15,705	3.6	568	14	14,588	503		
					DIFF.	1117	65		
1295620									
5 NDN-AI DAUGHTERS	6	11,444	3.8	434					
4 WITH HERD-MATES	4	11,755	3.7	438	31	11,692	411		
STATES- 46					DIFF.	63	27		
1295658									
5 NDN-AI DAUGHTERS	6	9,939	3.6	357					
5 WITH HERD-MATES	6	9,939	3.6	357	14	10,809	392		
STATES- 41					DIFF.	870-	35-		
1295702 RANETT CLARKOALE.....									
09-17-56 1248436 3679732	11	10,860	4.0	436					
LISTED, 08-62	15	10,860	4.0	436	20	12,516	491		
STATES- 35					DIFF.	1656-	55-		
1295714 GYPSIE ANDY.....									
08-19-54 1189554 3692634	12	9,891	3.5	350					
LISTED, 08-62	23	9,891	3.5	350	17	10,293	361		
STATES- 41					DIFF.	402-	11-		
1295722 ROJONRICH DE GRAND TORQUE.....									
09-25-55 1145788 3608984	11	12,115	3.7	443					
LISTED, 01-63	15	12,115	3.7	443	8	12,446	456		
STATES- 32					DIFF.	331-	13-		
1295724									
9 NDN-AI DAUGHTERS	11	11,324	3.7	415					
9 WITH HERD-MATES	11	11,324	3.7	415	5	13,093	485		
STATES- 35					DIFF.	1769-	70-		
1295741 HAR-LAND MANDR SKDKIE VICTOR.....									
08-30-56 1213829 3892114	14	11,699	3.4	403					
LISTED, 01-63	17	11,973	3.4	413	20	12,949	469		
STATES- 16,51,52					DIFF.	776-	56-		
1295764 DLIVER HOMESTEAD BDWTIE.....									
03-03-56 1188966 3433402	10	10,879	3.6	392					
LISTED, 01-63	14	10,879	3.6	392	15	11,363	415		
STATES- 48					DIFF.	484-	23-		
1295772									
5 NDN-AI DAUGHTERS	6	13,989	3.5	493					
5 WITH HERD-MATES	6	13,989	3.5	493	19	13,734	483		
STATES- 31					DIFF.	55	10		

SIRE'S OF DHIA DAUGHTERS

Sires of Data Daughters				Av. Production of Dau.			Adj. Herd-Mates		Av.		Predicted Av.	
Holstein				Records	Milk	Test	Fat	Number	Milk	Fat	Milk	Fat
				Number	Lb	%	Lb		Lb	Lb	Lb	Lb
1295783	P C ERIC CHIEF.....											
02-06-57	1001502 3854772	11	NDN-AI DAUGHTERS	12	13,621	3.7	510					
	LISTED, 01-63	11	WITH HERD-MATES	12	13,621	3.7	510	27	15,142	564		
STATES-	14							DIFF.	1521-	54-		
1295787	.....										
		6	NDN-AI DAUGHTERS	7	10,396	3.7	383					
		5	WITH HERD-MATES	5	10,858	3.7	406	11	13,422	491		
STATES-	34,35							DIFF.	2564-	85-		
1295798	.....										
		7	NDN-AI DAUGHTERS	7	11,413	3.3	373					
		7	WITH HERD-MATES	7	11,413	3.3	373	8	12,175	431		
STATES-	42							DIFF.	762-	58-		
1295816	.....										
		9	NDN-AI DAUGHTERS	12	12,842	3.8	487					
		9	WITH HERD-MATES	11	12,897	3.8	491	19	12,691	474		
STATES-	32							DIFF.	206	17		
1295824	QUIN LYNN FAVORITE DUTCHMASTER.....											
07-15-56	1111081 3629649	10	NDN-AI DAUGHTERS	12	10,568	3.6	378					
	LISTED, 01-63	10	WITH HERD-MATES	12	10,568	3.6	378	7	10,350	364		
STATES-	48							DIFF.	218	14		
1295833	.....										
		5	NDN-AI DAUGHTERS	7	11,045	4.2	464					
		5	WITH HERD-MATES	7	11,045	4.2	464	10	13,105	473		
STATES-	21							DIFF.	2060-	9-		
1295834	.....										
		9	NDN-AI DAUGHTERS	12	12,538	3.7	465					
		9	WITH HERD-MATES	12	12,538	3.7	465	12	12,927	484		
STATES-	21							DIFF.	389-	19-		
1295910	.....										
		7	NDN-AI DAUGHTERS	9	11,204	3.5	389					
		7	WITH HERD-MATES	9	11,204	3.5	389	21	10,044	371		
STATES-	32							DIFF.	1160	18		
1295940	BRIAR CREEK IMPERIAL PAUL.....											
10-01-56	956081 2744135	64	AI DAUGHTERS	75	13,189	3.6	475					
AI STUD,	21-01 LISTED, 01-63	59	WITH HERD-MATES	69	13,449	3.6	481	19	13,651	492	12,093	439
STATES-	13,21,23,51							DIFF.	202-	11-		
1296074	DIC CROIXCD BURKE.....											
10-04-56	988614 3616853	18	NDN-AI DAUGHTERS	20	12,757	3.6	454					
	LISTED, 01-63	18	WITH HERD-MATES	20	12,757	3.6	454	16	12,288	459		
STATES-	35							DIFF.	469	5-		
1296189	.....										
		5	NDN-AI DAUGHTERS	6	15,224	3.5	536					
		5	WITH HERD-MATES	6	15,224	3.5	536	30	14,090	509		
STATES-	21							DIFF.	1134	27		
1296246	.....										
		6	NDN-AI DAUGHTERS	6	12,678	3.9	499					
		5	WITH HERD-MATES	5	12,960	3.9	510	18	14,647	552		
STATES-	21							DIFF.	1687-	42-		
1296259	.....										
		6	NDN-AI DAUGHTERS	6	11,605	3.7	426					
		6	WITH HERD-MATES	6	11,605	3.7	426	10	13,172	486		
STATES-	23							DIFF.	1567-	60-		
1296266	PABST SENTRY.....											
12-14-56	915940 3149303	37	AI DAUGHTERS	41	13,411	3.6	482					
AI STUD,	33-02 LISTED, 01-63	36	WITH HERD-MATES	40	13,343	3.6	479	9	13,048	472	12,425	452
STATES-	33,64							DIFF.	295	7		
1296282	.....										
		7	NDN-AI DAUGHTERS	7	13,236	3.6	475					
		7	WITH HERD-MATES	7	13,236	3.6	475	14	11,856	409		
STATES-	35							DIFF.	1380	66		
1296285	MASTER ACE INKA PDSCH.....											
08-08-56	1186187 3292585	12	NDN-AI DAUGHTERS	14	15,864	3.4	536					
	LISTED, 01-63	12	WITH HERD-MATES	14	15,864	3.4	536	9	16,455	588		
STATES-	34							DIFF.	591-	52-		
1296286	INDIANA VISCONT WALLIE.....											
01-22-56	823055 3564823	10	NDN-AI DAUGHTERS	13	14,049	3.4	473					
	LISTED, 08-62	10	WITH HERD-MATES	13	14,049	3.4	473	14	12,947	427		
STATES-	32							DIFF.	1102	46		
1296313	WISBEE GENERAL.....											
01-21-57	955493 3742188	22	NDN-AI DAUGHTERS	27	13,090	3.8	503					
	LISTED, 01-63	22	WITH HERD-MATES	27	13,090	3.8	503	8	14,362	516		
STATES-	21,42							DIFF.	1272-	13-		
1296332	DDUGVIC GLENAFTON LAD.....											
01-23-54	1280397 2777730	13	NDN-AI DAUGHTERS	20	11,823	3.9	462					
	LISTED, 08-62	13	WITH HERD-MATES	20	11,823	3.9	462	10	13,376	505		
STATES-	33							DIFF.	1553-	43-		
1296336	.....										
		7	NDN-AI DAUGHTERS	8	16,922	3.9	666					
		7	WITH HERD-MATES	7	16,913	4.0	669	14	17,765	657		
STATES-	21							DIFF.	852-	12		
1296394	.....										
		5	NDN-AI DAUGHTERS	5	14,350	3.7	531					
		5	WITH HERD-MATES	5	14,350	3.7	531	13	14,711	527		
STATES-	21							DIFF.	361-	4		

SIRE OF DHIA DAUGHTERS

HOLSTEIN			AV. PRODUCTION OF	DAU.	ADJ. HERD-MATES	AV.	PREDICTED AV.
			RECORDS	FAT	NUMBER	FAT	MILK
			NUMBER	LB		LB	LB
1296404	9 NON-AI DAUGHTERS	10	11,733	3.9	454		
STATES- 11	9 WITH HERD-MATES	10	11,733	3.9	454	18 DIFF.	13,215 485 1482- 31-
1296408	6 NON-AI DAUGHTERS	6	12,670	4.3	541		
STATES- 23	6 WITH HERD-MATES	6	12,670	4.3	541	10 DIFF.	13,284 549 614- 8-
1296494	14 NON-AI DAUGHTERS	16	14,274	3.3	475		
STATES- 73	14 WITH HERD-MATES	16	14,274	3.3	475	26 DIFF.	14,176 486 98 11-
1296512	7 NON-AI DAUGHTERS	7	15,601	3.7	583		
STATES- 21	7 WITH HERD-MATES	7	15,601	3.7	583	11 DIFF.	17,021 614 1420- 31-
1296537	6 NON-AI DAUGHTERS	7	11,461	4.0	457		
STATES- 14,21	6 WITH HERD-MATES	7	11,461	4.0	457	10 DIFF.	14,665 545 3204- 88-
1296576	9 NON-AI DAUGHTERS	10	13,015	3.8	490		
AI STUD, 33-03	8 WITH HERD-MATES	8	12,561	3.8	473	11 DIFF.	14,782 521 2221- 48-
STATES- 21,23							
1296697 WESTVIEW CRESCENT BEAUTY							
08-23-56 949159 3063494	14 NON-AI DAUGHTERS	21	13,289	3.5	460		
LISTED, 08-62	14 WITH HERD-MATES	21	13,289	3.5	460	20 DIFF.	13,380 485 91- 25-
STATES- 21,51							
1296729 RDSNI CONQUERDR KDRNDYKE FDBES							
11-06-56 860768 3632376	60 AI DAUGHTERS	64	14,816	3.6	529		
AI STUD, 23-02 LISTED, 01-63	57 WITH HERD-MATES	60	14,940	3.6	535	12 DIFF.	13,313 490 1627 45 13,566 485
STATES- 23							
1296757	8 NON-AI DAUGHTERS	8	14,039	3.7	522		
STATES- 23	8 WITH HERD-MATES	8	14,039	3.7	522	17 DIFF.	13,433 504 606 18
1296828	6 NON-AI DAUGHTERS	6	11,397	3.7	425		
STATES- 41,45	6 WITH HERD-MATES	6	11,397	3.7	425	7 DIFF.	14,003 528 2606- 103-
1296902 HILL TOP HAVEN ILLINI TY-VIC							
01-15-57 923749 3236920	245 AI DAUGHTERS	285	12,460	3.9	487		
AI STUD, 21-01 LISTED, 01-63	242 WITH HERD-MATES	278	12,481	3.9	487	18 DIFF.	13,536 490 1055- 3- 11,266 446
STATES- 13,14,21,23							
	1 NON-AI DAUGHTERS	1	13,440	3.7	493		
	1 WITH HERD-MATES	1	13,440	3.7	493	7 DIFF.	14,482 533 1042- 40-
1296910	5 NON-AI DAUGHTERS	6	11,151	3.6	396		
STATES- 45	5 WITH HERD-MATES	6	11,151	3.6	396	16 DIFF.	12,969 443 1818- 47-
1296916	5 NON-AI DAUGHTERS	8	12,442	3.5	440		
STATES- 45	5 WITH HERD-MATES	8	12,442	3.5	440	15 DIFF.	12,750 458 308- 18-
1296929	8 AI DAUGHTERS	8	13,358	3.7	488		
AI STUD, 93-03	8 WITH HERD-MATES	8	13,358	3.7	488	140 DIFF.	15,377 560 2019- 72- 11,457 420
STATES- 93							
1296948	5 NON-AI DAUGHTERS	5	17,334	3.6	625		
STATES- 21	5 WITH HERD-MATES	5	17,334	3.6	625	25 DIFF.	17,124 613 210 12
1297038	6 NON-AI DAUGHTERS	7	14,833	3.5	525		
STATES- 21	6 WITH HERD-MATES	7	14,833	3.5	525	15 DIFF.	13,225 496 1608 29
1297072	9 NON-AI DAUGHTERS	9	12,154	3.7	447		
STATES- 21	9 WITH HERD-MATES	9	12,154	3.7	447	20 DIFF.	13,471 485 1317- 38-
1297075 HALLCREST FOLLOW DN LEAOR							
02-20-57 1142734 2681572	10 NON-AI DAUGHTERS	12	12,264	3.7	458		
AI STUD, 63-01 LISTED, 01-63	8 WITH HERD-MATES	10	12,558	3.7	467	18 DIFF.	13,299 485 741- 18-
STATES- 21							
1297086 INKA PEBBLE BEACH MIKE							
03-07-56 1137909 3825387	13 NON-AI DAUGHTERS	13	12,782	3.4	436		
LISTED, 01-63	13 WITH HERD-MATES	13	12,782	3.4	436	12 DIFF.	12,935 463 153- 27-
STATES- 21							
1297090 OAK DELL GDMAR DICTATOR							
03-14-56 1111083 3047893	10 AI DAUGHTERS	11	12,199	4.0	485		
AI STUD, 32-02 LISTED, 01-63	10 WITH HERD-MATES	11	12,199	4.0	485	19 DIFF.	13,788 523 1589- 38- 11,494 430
STATES- 32,33							

SIRES OF DHIA DAUGHTERS

NAME OF COW OR CALF				AV. PRODUCTION OF DAU.	ADJ. HERD-MATES		AV.	PREDICTED AV.	
				RECORDS	MILK	TEST	FAT	MILK	FAT
				NUMBER	LB	%	LB	NUMBER	LB
1297165	RAVENGLEN DARKIE TRIUNE-----								
01-08-56	1050848 3365914	16	NON-AI DAUGHTERS	20	14,870	3.5	522		
	LISTED, 01-63	16	WITH HERD-MATES	20	14,870	3.5	522		
STATES- 35								12	14,940
								DIFF.	70-
									531
									9-
1297169	RAVENGLEN REX TRIUNE-----								
02-01-57	915940 3122167	15	NON-AI DAUGHTERS	18	13,823	3.6	504		
AI STUD, 31-02	LISTED, 01-63	15	WITH HERD-MATES	18	13,823	3.6	504		
STATES- 33,34,35,41,52								17	13,712
								DIFF.	111
									507
									3-
1297178	-----								
		17	AI DAUGHTERS	17	12,113	3.7	454		
AI STUD, 33-03		14	WITH HERD-MATES	14	12,455	3.8	468		
STATES- 14,21,23,31,32,34,35,								11	12,557
41,48,51,87,92								DIFF.	102-
									465
									3
		2	NON-AI DAUGHTERS	2	13,320	4.3	570		
		2	WITH HERD-MATES	2	13,320	4.3	570		
								11	15,205
								DIFF.	1685-
									563
									7
1297182	INKA FRYSLAN PA8ST-----								
02-11-55	989493 2729146	15	NON-AI DAUGHTERS	20	14,399	3.6	513		
	LISTED, 01-63	15	WITH HERD-MATES	19	14,419	3.6	512		
STATES- 35								8	13,432
								DIFF.	967
									490
									22
1297231	-----								
		5	NON-AI DAUGHTERS	6	13,613	3.9	532		
		5	WITH HERD-MATES	5	14,298	3.9	557		
STATES- 32								7	13,130
								DIFF.	1168
									496
									61
1297232	-----								
		6	NON-AI DAUGHTERS	6	11,452	3.8	436		
		6	WITH HERD-MATES	6	11,452	3.8	436		
STATES- 32								16	11,600
								DIFF.	148-
									432
									4
1297236	-----								
		8	NON-AI DAUGHTERS	9	14,186	3.9	550		
		8	WITH HERD-MATES	9	14,186	3.9	550		
STATES- 33								7	14,583
								DIFF.	397-
									554
									4-
1297247	-----								
		8	NON-AI DAUGHTERS	9	13,240	3.8	502		
		8	WITH HERD-MATES	9	13,240	3.8	502		
STATES- 91								8	13,378
								DIFF.	138-
									500
									2
1297259	-----								
		7	NON-AI DAUGHTERS	9	13,884	3.6	494		
		7	WITH HERD-MATES	9	13,884	3.6	494		
STATES- 35								32	12,966
								DIFF.	918
									465
									29
1297273	UMH TIDY TUGUS EMINENT-----								
03-12-57	1213947 4031317	14	NON-AI DAUGHTERS	17	12,026	3.9	474		
	LISTED, 01-63	14	WITH HERD-MATES	16	12,028	3.9	474		
STATES- 45								5	13,765
								DIFF.	1737-
									551
									77-
1297295	VERNWAY PATHFINDER DIRECTOR-----								
03-27-55	955532 3206985	15	NON-AI DAUGHTERS	21	14,321	3.4	484		
	LISTED, 08-62	15	WITH HERD-MATES	21	14,321	3.4	484		
STATES- 91								4	13,724
								DIFF.	597
									486
									2-
1297296	VERNWAY LEADER SCOTT-----								
07-11-55	955524 3206996	68	AI DAUGHTERS	80	12,540	3.7	458		
AI STUD, 92-01	LISTED, 08-62	65	WITH HERD-MATES	76	12,542	3.7	460		
STATES- 91,92								25	13,053
								DIFF.	511-
									474
									14-
		2	NON-AI DAUGHTERS	4	10,339	3.7	379		
		2	WITH HERD-MATES	4	10,339	3.7	379		
								15	10,518
								DIFF.	179-
									384
									5-
1297302	-----								
		6	NON-AI DAUGHTERS	7	9,473	4.1	387		
		6	WITH HERD-MATES	7	9,473	4.1	387		
STATES- 23								25	11,440
								DIFF.	1967-
									441
									54-
1297330	-----								
		6	NON-AI DAUGHTERS	8	14,251	3.5	498		
		6	WITH HERD-MATES	8	14,251	3.5	498		
STATES- 23								12	13,601
								DIFF.	650
									503
									5-
1297348	-----								
		6	NON-AI DAUGHTERS	6	13,877	3.6	506		
		6	WITH HERD-MATES	6	13,877	3.6	506		
STATES- 35								15	13,063
								DIFF.	814
									486
									20
1297362	-----								
		7	NON-AI DAUGHTERS	9	9,899	3.5	344		
		7	WITH HERD-MATES	9	9,899	3.5	344		
STATES- 21								25	10,893
								DIFF.	994-
									389
									45-
1297383	-----								
		8	NON-AI DAUGHTERS	9	11,192	3.6	405		
		8	WITH HERD-MATES	9	11,192	3.6	405		
STATES- 35								7	12,546
								DIFF.	1354-
									446
									41-
1297400	-----								
		5	NON-AI DAUGHTERS	8	14,944	3.7	558		
		5	WITH HERD-MATES	8	14,944	3.7	558		
STATES- 31								6	15,228
								DIFF.	284-
									535
									23
1297401	-----								
		6	NON-AI DAUGHTERS	6	14,990	3.7	558		
		6	WITH HERD-MATES	6	14,990	3.7	558		
AI STUD, 55-01								3	11,468
STATES- 31								DIFF.	3522
									424
									134
1297420	TEXAL RICH-HERD JOLLY-----								
01-03-54	D1D160321 01D839294	24	NON-AI DAUGHTERS	52	16,209	3.3	542		
AI STUD, 42-02	LISTED, 08-62	24	WITH HERD-MATES	52	16,209	3.3	542		
STATES- 81,84,87								9	14,200
								DIFF.	2009
									486
									56

SIRE OF DHIA DAUGHTERS

HOLSTEIN			AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV. MILK	AV. FAT	PREDICTED MILK	AV. FAT			
			RECORDS NUMBER	MILK L8	TEST %	FAT L8	NUMBER	MILK L8	FAT L8	MILK L8	FAT L8
1297424	.....									
	STATES-	33	5 NON-AI DAUGHTERS	5	10,754	3.6	390				
			5 WITH HERD-MATES	5	10,754	3.6	390	16	10,574	376	
								DIFF.	180	14	
1297445	.....									
	AI STUO,	35-04	5 NON-AI DAUGHTERS	8	13,547	3.6	490				
	STATES-	35	5 WITH HERD-MATES	8	13,547	3.6	490	16	13,344	485	
								DIFF.	203	5	
1297485	.....									
	STATES-	51	5 NON-AI DAUGHTERS	6	12,376	4.1	505				
			5 WITH HERD-MATES	6	12,376	4.1	505	11	12,149	458	
								DIFF.	227	47	
1297542	.....									
	STATES-	33	13 NON-AI DAUGHTERS	13	13,310	3.8	505				
			13 WITH HERD-MATES	13	13,310	3.8	505	21	11,900	451	
								DIFF.	1410	54	
1297547	CARNATION BUTTER 80Y LAODIE.....										
	01-31-57	1152252 2638045	33 AI DAUGHTERS	33	11,950	3.6	431				
	AI STUO,	35-02 LISTED, 01-63	28 WITH HERD-MATES	28	12,100	3.6	438	14	12,964	468	11,588 424
	STATES-	34,35						DIFF.	864-	30-	
1297551	GLENAFTON SUPER8.....										
	09-11-56	010239301 010722205	12 NON-AI DAUGHTERS	13	12,336	3.4	420				
	STATES-	34	12 WITH HERD-MATES	13	12,336	3.4	420	14	13,262	488	
								DIFF.	926-	68-	
1297577	.....									
	STATES-	23	9 NON-AI DAUGHTERS	9	10,709	3.6	384				
			9 WITH HERD-MATES	9	10,709	3.6	384	14	12,180	461	
								DIFF.	1471-	77-	
1297613	PENSTATE AUTOCRAT LUCIFER.....										
	02-15-57	769170 2988275	9 NON-AI DAUGHTERS	9	15,263	3.7	561				
	STATES-	23	9 WITH HERD-MATES	9	15,263	3.7	561	6	16,383	626	
								DIFF.	1120-	65-	
1297632	H. K. ACRES 80AST DEAN SKOKIE IRA.....										
	09-30-56	1068501 3052329	13 NON-AI DAUGHTERS	20	12,166	3.6	439				
	STATES-	21	13 WITH HERD-MATES	20	12,166	3.6	439	23	12,315	454	
								DIFF.	149-	15-	
1297636	.....									
	STATES-	33,42	5 NON-AI DAUGHTERS	6	10,990	3.4	374				
			5 WITH HERD-MATES	6	10,990	3.4	374	5	11,073	404	
								DIFF.	83-	30-	
1297649	.....									
	STATES-	11	9 NON-AI DAUGHTERS	12	16,653	3.8	635				
			9 WITH HERD-MATES	11	16,732	3.8	638	12	15,867	591	
								DIFF.	865	47	
1297726	.....									
	STATES-	48	6 NON-AI DAUGHTERS	6	15,370	3.4	529				
			6 WITH HERD-MATES	6	15,370	3.4	529	22	13,244	486	
								DIFF.	2126	43	
1297727	.....									
	STATES-	14,21	16 NON-AI DAUGHTERS	21	15,905	3.6	571				
			16 WITH HERD-MATES	21	15,905	3.6	571	23	15,673	584	
								DIFF.	232	13-	
1297730	.....									
	STATES-	35	6 NON-AI DAUGHTERS	8	12,381	3.8	473				
			6 WITH HERD-MATES	8	12,381	3.8	473	13	12,345	459	
								DIFF.	36	14	
1297794	.....									
	STATES-	33	6 NON-AI DAUGHTERS	10	12,279	3.8	471				
			6 WITH HERD-MATES	10	12,279	3.8	471	18	13,595	522	
								DIFF.	1316-	51-	
1297817	.....									
	STATES-	21	6 NON-AI DAUGHTERS	7	15,330	3.6	553				
			6 WITH HERD-MATES	7	15,330	3.6	553	15	13,673	485	
								DIFF.	1657	68	
1297861	.....									
	STATES-	35	5 NON-AI DAUGHTERS	5	10,936	3.7	406				
			5 WITH HERD-MATES	5	10,936	3.7	406	18	12,902	476	
								DIFF.	1966-	70-	
1297887	.....									
	STATES-	23	5 NON-AI DAUGHTERS	7	14,178	3.9	549				
			5 WITH HERD-MATES	7	14,178	3.9	549	8	12,503	489	
								DIFF.	1675	60	
1297902	SHAWS CRETE DUNLOGGIN UNA.....										
	12-26-56	972500 3392836	11 NON-AI DAUGHTERS	11	11,871	3.6	430				
	STATES-	35	11 WITH HERD-MATES	11	11,871	3.6	430	28	11,454	394	
								DIFF.	417	36	
1297915	.....									
	STATES-	48	7 NON-AI DAUGHTERS	9	9,669	3.7	355				
			7 WITH HERD-MATES	9	9,669	3.7	355	28	11,691	421	
								DIFF.	2022-	66-	
1297966	CARROLLTON MAGIC SAM.....										
	08-15-55	994895 3828405	12 NON-AI DAUGHTERS	20	10,564	3.8	402				
	STATES-	41	12 WITH HERD-MATES	20	10,564	3.8	402	22	10,348	386	
								DIFF.	216	16	

SIRE OF DHIA DAUGHTERS

HOLSTEIN	AV. PRODUCTION OF RECORDS NUMBER	MILK LB	TEST %	DAU. FAT LB	ADJ. HERD-MATES NUMBER	MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	FAT LB
1297967 CARRDLTON MASTER BUD.....									
01-04-56 1183412 3484776 9 NON-AI DAUGHTERS	12	11,440	4.1	473					
LISTED, 08-62 9 WITH HERD-MATES	12	11,440	4.1	473	15	13,114	465		
STATES- 41					DIFF.	1674-	8		
1297982 TWIN LAWN PIEBE BURKE LAD.....									
07-04-56 999678 3822684 28 NON-AI DAUGHTERS	30	10,325	3.5	358					
LISTED, 01-63 26 WITH HERD-MATES	27	10,289	3.5	358	9	11,717	403		
STATES- 73					DIFF.	1428-	45-		
1298037									
5 NON-AI DAUGHTERS	5	14,736	3.5	523					
5 WITH HERD-MATES	5	14,736	3.5	523	32	14,110	486		
STATES- 21					DIFF.	626	37		
1298040 DRMSBY SOVEREIGN ALEX.....									
10-01-55 1210811 3253865 8 NON-AI DAUGHTERS	9	8,302	4.0	329					
LISTED, 01-63 8 WITH HERD-MATES	9	8,302	4.0	329	11	8,981	332		
STATES- 56					DIFF.	679-	3-		
1298046									
5 NON-AI DAUGHTERS	6	11,303	3.4	388					
4 WITH HERD-MATES	4	11,040	3.4	375	27	12,628	443		
STATES- 13					DIFF.	1588-	68-		
1298053									
5 NON-AI DAUGHTERS	6	9,377	3.6	333					
5 WITH HERD-MATES	6	9,377	3.6	333	31	9,869	370		
STATES- 21					DIFF.	492-	37-		
1298102									
18 NON-AI DAUGHTERS	20	14,242	3.5	502					
18 WITH HERD-MATES	20	14,242	3.5	502	22	13,844	490		
STATES- 31					DIFF.	398	12		
1298119									
5 NON-AI DAUGHTERS	5	12,488	3.6	446					
5 WITH HERD-MATES	5	12,488	3.6	446	15	12,099	431		
STATES- 32					DIFF.	389	15		
1298153									
6 NON-AI DAUGHTERS	6	13,335	3.5	465					
6 WITH HERD-MATES	6	13,335	3.5	465	23	12,955	481		
STATES- 21,52					DIFF.	380	16-		
1298176									
7 NON-AI DAUGHTERS	9	17,140	3.5	603					
7 WITH HERD-MATES	9	17,140	3.5	603	27	15,605	552		
STATES- 21					DIFF.	1535	51		
1298189									
5 NON-AI DAUGHTERS	6	15,421	3.9	594					
5 WITH HERD-MATES	6	15,421	3.9	594	10	13,287	505		
STATES- 11,12,16					DIFF.	2134	89		
1298191 SHAWS GOLDEN CRETE AIM.....									
03-03-57 1196837 3579249 9 NON-AI DAUGHTERS	11	11,782	3.8	450					
LISTED, 01-63 9 WITH HERD-MATES	11	11,782	3.8	450	19	12,169	442		
STATES- 23					DIFF.	387-	8		
1298196 HURLWOOD MARCO COMMANDER.....									
03-18-57 1243126 3120827 9 NON-AI DAUGHTERS	11	14,137	4.0	560					
LISTED, 01-63 9 WITH HERD-MATES	11	14,137	4.0	560	7	14,642	541		
STATES- 21					DIFF.	505-	19		
1298197 WILLMIL A. B. R. ROXANNA DUKE - TWIN.....									
09-14-56 1080990 2950808 101 AI DAUGHTERS	107	14,333	3.6	512					
AI STUD, 22-03 LISTED, 01-63 101 WITH HERD-MATES	106	14,331	3.6	512	27	12,779	470	13,573	484
STATES- 22,23,51					DIFF.	1552	42		
4 NON-AI DAUGHTERS	6	15,256	3.6	542					
4 WITH HERD-MATES	6	15,256	3.6	542	15	14,628	558		
					DIFF.	628	16-		
1298205 FREEBAER BONNIE BALBO.....									
04-08-56 1210298 3114287 10 NON-AI DAUGHTERS	11	11,241	3.6	404					
LISTED, 01-63 10 WITH HERD-MATES	10	11,320	3.6	408	15	12,395	431		
STATES- 21					DIFF.	1075-	23-		
1298221									
5 NON-AI DAUGHTERS	5	9,274	3.7	341					
5 WITH HERD-MATES	5	9,274	3.7	341	15	11,498	428		
STATES- 31					DIFF.	2224-	87-		
1298266 IDA-ROYAL HAZLEWOOD MAGICIAN.....									
12-04-56 1223970 3413920 10 NON-AI DAUGHTERS	11	15,625	3.7	582					
AI STUD, 87-01 LISTED, 01-63 10 WITH HERD-MATES	11	15,625	3.7	582	9	15,044	564		
STATES- 82					DIFF.	581	18		
1298293									
6 NON-AI DAUGHTERS	6	11,410	3.8	432					
6 WITH HERD-MATES	6	11,410	3.8	432	19	10,956	421		
STATES- 33,56,57					DIFF.	454	11		
1298303 COCHRAN GENERAL HERKIMER.....									
11-09-56 1215402 3916322 22 NON-AI DAUGHTERS	31	13,016	3.5	457					
LISTED, 01-63 22 WITH HERD-MATES	31	13,016	3.5	457	18	13,284	489		
STATES- 21					DIFF.	268-	32-		
1298318									
6 NON-AI DAUGHTERS	6	10,238	3.9	403					
6 WITH HERD-MATES	6	10,238	3.9	403	17	11,579	472		
STATES- 41					DIFF.	1341-	69-		

SIRE OF DHIA DAUGHTERS

HDLSTEIN	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
1298394	5	NDN-AI DAUGHTERS	5	8,222	3.7	301			
STATES- 31,32	5	WITH HERD-MATES	5	8,222	3.7	301	4 DIFF.	10,164 1942-	348 47-
1298413	6	NDN-AI DAUGHTERS	8	13,176	3.6	479			
STATES- 33	6	WITH HERD-MATES	8	13,176	3.6	479	13 DIFF.	12,820 356	475 4
1298427	5	NDN-AI DAUGHTERS	7	12,047	3.8	458			
STATES- 33	5	WITH HERD-MATES	7	12,047	3.8	458	20 DIFF.	12,141 94-	465 7-
1298430 WOODBURN INKA REFLECTION.....									
01-04-50 01019898 2734741	336	AI DAUGHTERS	387	13,620	3.7	505			
AI STUD, 23-04 LISTED, 01-63	329	WITH HERD-MATES	377	13,702	3.7	507	16 DIFF.	13,954 252-	516 9-
STATES- 16,21,22,23,31,32,33, 34,35,41,42,48,51,52,55,56,58, 61,74,87								12,068	442
1298442 GENERAL STONETOWN RAG APPLE.....									
06-01-50 D10211378 3863039	227	AI DAUGHTERS	298	12,405	3.9	488			
AI STUD, 33-01 LISTED, 01-63	225	WITH HERD-MATES	295	12,393	3.9	488	15 DIFF.	12,886 493-	486 2
STATES- 33,35,54,56									11,742 450
	4	NDN-AI DAUGHTERS	6	12,116	3.7	448			
	4	WITH HERD-MATES	6	12,116	3.7	448	8 DIFF.	13,052 936-	476 28-
1298448	6	NDN-AI DAUGHTERS	9	12,818	3.9	500			
STATES- 23	6	WITH HERD-MATES	9	12,818	3.9	500	12 DIFF.	13,248 430-	508 8-
1298471	5	NDN-AI DAUGHTERS	7	12,662	3.9	489			
STATES- 14	5	WITH HERD-MATES	7	12,662	3.9	489	13 DIFF.	13,349 687-	494 5-
1298527 LONGSWAMP ADMIRAL LUKE.....									
05-17-56 1150277 3233990	9	NDN-AI DAUGHTERS	12	13,631	3.5	482			
LISTED, 01-63	9	WITH HERD-MATES	12	13,631	3.5	482	7 DIFF.	15,460 1829-	541 59-
STATES- 32									
1298545	5	NDN-AI DAUGHTERS	6	8,628	4.0	343			
STATES- 81	5	WITH HERD-MATES	5	8,218	4.0	327	6 DIFF.	10,928 2710-	406 79-
1298598	5	NDN-AI DAUGHTERS	5	10,118	3.6	365			
STATES- 41	5	WITH HERD-MATES	5	10,118	3.6	365	12 DIFF.	10,864 746-	383 18-
1298615 NDWISCO PRINCE MASTER.....									
10-21-56 1234619 3964782	9	NDN-AI DAUGHTERS	11	13,218	3.7	488			
LISTED, 01-63	9	WITH HERD-MATES	11	13,218	3.7	488	14 DIFF.	12,973 245	477 11
STATES- 35									
1298617 NDWISCO CREATOR MODEL.....									
11-03-56 1243136 4011800	11	NDN-AI DAUGHTERS	15	11,061	3.6	400			
LISTED, 01-63	11	WITH HERD-MATES	15	11,061	3.6	400	22 DIFF.	11,723 662-	412 12-
STATES- 35									
1298666	7	NDN-AI DAUGHTERS	10	14,498	3.7	539			
STATES- 41	7	WITH HERD-MATES	10	14,498	3.7	539	7 DIFF.	13,144 1354	479 60
1298702	5	NDN-AI DAUGHTERS	5	14,050	3.5	488			
STATES- 16,21	5	WITH HERD-MATES	5	14,050	3.5	488	22 DIFF.	13,177 873	481 7
1298779 FLYING CLOUD MASTER PAUL.....									
03-24-57 1181068 3396920	12	NDN-AI DAUGHTERS	13	10,561	3.8	399			
LISTED, 01-63	12	WITH HERD-MATES	13	10,561	3.8	399	14 DIFF.	12,072 1511-	467 68-
STATES- 12,14									
1298815 GRAY VIEW SKYLEADER.....									
01-08-57 915940 3352652	40	AI DAUGHTERS	47	12,641	3.6	459			
AI STUD, 35-05 LISTED, 01-63	40	WITH HERD-MATES	47	12,641	3.6	459	16 DIFF.	12,510 131	454 5
STATES- 14,35,41,42								12,263	449
1298831 METCALFS SOVEREIGN REFLECTOR.....									
11-22-56 01019898 3994409	12	NDN-AI DAUGHTERS	20	17,126	3.8	653			
AI STUD, 31-01 LISTED, 08-62	12	WITH HERD-MATES	20	17,126	3.8	653	9 DIFF.	15,714 1412	666 13-
STATES- 13									
1298842	7	NDN-AI DAUGHTERS	7	11,296	3.6	409			
STATES- 45	7	WITH HERD-MATES	7	11,296	3.6	409	6 DIFF.	10,454 842	397 12
1298845	8	NDN-AI DAUGHTERS	8	14,913	3.5	517			
STATES- 35	8	WITH HERD-MATES	8	14,913	3.5	517	41 DIFF.	14,425 488	524 7-
1298858	15	AI DAUGHTERS	15	13,612	3.6	487			
AI STUD, 35-04	15	WITH HERD-MATES	15	13,612	3.6	487	12 DIFF.	13,394 218	491 4-
STATES- 35,42								12,324	445
	4	NDN-AI DAUGHTERS	4	11,905	3.8	453			
	4	WITH HERD-MATES	4	11,905	3.8	453	12 DIFF.	15,054 3149-	527 74-

SIRE OF OHIA DAUGHTERS

HOLSTEIN	AV. PRODUCTION OF				OAJ. HERO-MATES	AV. PREDICTED	AV.
	RECORDS	MILK	TEST	FAT			
	NUMBER	L8	%	L8	NUMBER	MILK L8	FAT L8
1298866	9 NON-AI DAUGHTERS	10	16,754	3.8	643		
STATES- 21	8 WITH HERO-MATES	9	16,268	3.8	624	11 DIFF. 15,121 565	1147 59
1298927 FINHOL SEGIS FRED.....	18 NON-AI DAUGHTERS	26	12,292	3.7	452		
09-24-55 1173029 3546365	18 WITH HERO-MATES	26	12,292	3.7	452	5 DIFF. 12,922 438	630- 14
STATES- 73							
1298970	5 NON-AI DAUGHTERS	5	12,398	3.4	417		
STATES- 91	5 WITH HERO-MATES	5	12,398	3.4	417	6 DIFF. 13,280 513	882- 96-
1298977	10 NON-AI DAUGHTERS	10	15,851	3.6	576		
STATES- 31	10 WITH HERO-MATES	10	15,851	3.6	576	8 DIFF. 14,788 538	1063 38
1299054 SHUR-POLL BURKE LILLY PAO P.....	9 NON-AI DAUGHTERS	9	12,127	3.4	407		
08-08-56 1229660 3773058	9 WITH HERO-MATES	9	12,127	3.4	407	11 DIFF. 10,520 372	1607 35
STATES- 35							
1299114	6 NON-AI DAUGHTERS	6	13,542	3.5	479		
STATES- 21	6 WITH HERO-MATES	6	13,542	3.5	479	25 DIFF. 13,381 492	161 13-
1299156	7 NON-AI DAUGHTERS	7	12,821	3.5	453		
STATES- 42	7 WITH HERO-MATES	7	12,821	3.5	453	26 DIFF. 12,828 460	7- 7-
1299262	5 NON-AI DAUGHTERS	5	16,362	3.6	592		
STATES- 34	5 WITH HERO-MATES	5	16,362	3.6	592	11 DIFF. 13,705 506	2657 86
1299284 FULTON VIEW VELYN SYMBOL.....	10 NON-AI DAUGHTERS	10	13,425	3.9	523		
05-04-56 1232491 3648846	10 WITH HERO-MATES	10	13,425	3.9	523	23 DIFF. 12,057 454	1368 69
STATES- 21							
1299285	6 NON-AI DAUGHTERS	6	13,455	3.7	499		
STATES- 21	6 WITH HERO-MATES	6	13,455	3.7	499	29 DIFF. 14,053 510	598- 11-
1299350 ADLER ORMSBY MASTER JOHN.....	10 NON-AI DAUGHTERS	12	12,507	4.2	521		
09-14-56 1221956 3396162	10 WITH HERO-MATES	12	12,507	4.2	521	8 DIFF. 12,861 497	354- 24
STATES- 84							
1299357 SUNNYWAY MONTVIC SEGIS.....	10 NON-AI DAUGHTERS	11	14,730	3.8	566		
01-05-57 1169446 3285013	9 WITH HERO-MATES	10	15,069	3.8	578	9 DIFF. 15,494 577	425- 1
STATES- 23							
1299380 BURKAYNE PRINCE.....	10 NON-AI DAUGHTERS	13	12,039	4.1	496		
04-06-56 1019538 3685401	10 WITH HERO-MATES	13	12,039	4.1	496	4 DIFF. 12,540 465	501- 31
STATES- 42							
1299385	6 NON-AI DAUGHTERS	6	9,968	3.8	378		
STATES- 35	6 WITH HERO-MATES	6	9,968	3.8	378	9 DIFF. 10,746 397	778- 19-
1299437	15 NON-AI DAUGHTERS	17	12,425	3.7	459		
STATES- 52	15 WITH HERO-MATES	17	12,425	3.7	459	36 DIFF. 13,850 491	1425- 32-
1299440	12 NON-AI DAUGHTERS	13	16,023	3.6	571		
STATES- 21	12 WITH HERO-MATES	12	15,992	3.6	568	18 DIFF. 15,336 595	656 27-
1299481	8 NON-AI DAUGHTERS	10	17,748	3.5	629		
STATES- 34	8 WITH HERO-MATES	10	17,746	3.5	629	9 DIFF. 16,166 593	1582 36
1299486	6 NON-AI DAUGHTERS	8	11,693	3.6	417		
STATES- 21	6 WITH HERO-MATES	8	11,693	3.6	417	11 DIFF. 12,357 443	664- 26-
1299558	6 NON-AI DAUGHTERS	7	11,995	3.7	447		
STATES- 21,52	6 WITH HERO-MATES	7	11,995	3.7	447	7 DIFF. 13,282 491	1287- 44-
1299565	6 NON-AI DAUGHTERS	6	12,855	4.0	511		
STATES- 42	6 WITH HERO-MATES	6	12,855	4.0	511	7 DIFF. 12,340 467	515 44
1299597	6 NON-AI DAUGHTERS	9	13,740	3.4	470		
STATES- 42	6 WITH HERO-MATES	9	13,740	3.4	470	22 DIFF. 14,053 474	313- 4-

SIRE OF OHIA DAUGHTERS

HOLSTEIN			AV. RECORDS	PRODUCTION MILK L8	DF TEST %	DAU. FAT L8	ADJ. NUMBER	HERD-MATES MILK L8	AV. FAT L8	PREDICTED MILK L8	AV. FAT L8
1299615	.....	8 NON-AI DAUGHTERS	8	12,116	3.8	455					
STATES- 35		8 WITH HERD-MATES	8	12,116	3.8	455	6 DIFF.	12,249 133-	449 6		
1299625	.....	6 NON-AI DAUGHTERS	6	10,800	3.4	363					
STATES- 32		6 WITH HERD-MATES	6	10,800	3.4	363	8 DIFF.	12,492 1692-	434 71-		
1299652	.....	8 NON-AI DAUGHTERS	8	10,050	3.5	356					
STATES- 34		8 WITH HERD-MATES	8	10,050	3.5	356	6 DIFF.	12,386 2336-	451 95-		
1299673	.....	6 NON-AI DAUGHTERS	7	11,927	3.6	433					
STATES- 42		6 WITH HERD-MATES	7	11,927	3.6	433	23 DIFF.	12,230 303-	456 23-		
1299687	.....	6 NON-AI DAUGHTERS	7	12,073	3.6	440					
STATES- 23		6 WITH HERD-MATES	7	12,073	3.6	440	8 DIFF.	13,226 1153-	482 42-		
1299714 FLOCAR SOVEREIGN STAR.....											
02-28-57 1017532 2540481	20	NON-AI DAUGHTERS	21	14,689	3.5	517					
STATES- 61 LISTED, 01-63	20	WITH HERD-MATES	21	14,689	3.5	517	33 DIFF.	13,423 1266	470 47		
1299743 FAM-LEA REFLECTION MODEST.....											
03-29-56 010198998 2604472	9	NON-AI DAUGHTERS	11	13,672	3.5	481					
STATES- 21,23 LISTED, 01-63	9	WITH HERD-MATES	11	13,672	3.5	481	20 DIFF.	13,280 392	477 4		
1299796	.....	5 NON-AI DAUGHTERS	5	12,088	3.9	473					
STATES- 34		5 WITH HERD-MATES	5	12,088	3.9	473	8 DIFF.	11,977 111	439 34		
1299809 STDOKEYHOLM PRINCESS LEADER.....											
02-15-57 915940 3471967	10	NON-AI DAUGHTERS	10	11,867	3.6	428					
STATES- 32 LISTED, 01-63	10	WITH HERD-MATES	10	11,867	3.6	428	8 DIFF.	13,156 1289-	506 78-		
1299812	.....	7 NON-AI DAUGHTERS	11	13,028	3.7	479					
STATES- 34		7 WITH HERD-MATES	11	13,028	3.7	479	24 DIFF.	12,771 257	460 19		
1299864	.....	8 NON-AI DAUGHTERS	9	13,769	3.7	515					
STATES- 32		8 WITH HERD-MATES	9	13,769	3.7	515	11 DIFF.	12,675 1094	484 31		
1299888	.....	5 NON-AI DAUGHTERS	5	13,232	3.6	471					
STATES- 23		5 WITH HERD-MATES	5	13,232	3.6	471	13 DIFF.	12,610 622	462 9		
1299903	.....	11 NON-AI DAUGHTERS	12	10,912	3.9	425					
STATES- 41		11 WITH HERD-MATES	12	10,912	3.9	425	12 DIFF.	11,463 551-	416 9		
1299939	.....	11 NON-AI DAUGHTERS	14	11,093	3.8	419					
STATES- 23		11 WITH HERD-MATES	14	11,093	3.8	419	12 DIFF.	13,037 1944-	490 71-		
1299996	.....	7 NON-AI DAUGHTERS	10	11,355	3.5	396					
STATES- 35		7 WITH HERD-MATES	10	11,355	3.5	396	22 DIFF.	12,993 1638-	462 66-		
1300010 TIDY BURKE LYDMS.....											
09-27-56 1178343 4178026	17	NON-AI DAUGHTERS	23	12,297	3.8	463					
STATES- 48 LISTED, 08-62	17	WITH HERD-MATES	23	12,297	3.8	463	20 DIFF.	12,421 124-	465 2-		
1300012 TIDY BURKE IRDN LIEGE.....											
01-02-57 1196645 3825990	29	NON-AI DAUGHTERS	32	17,425	3.5	602					
AI STUD, 41-25 LISTED, 01-63	29	WITH HERD-MATES	32	17,425	3.5	602	17 DIFF.	16,055 1370	573 29		
1300014 TIDY BURKE JERRY.....											
01-21-57 1196645 3883576	374	AI DAUGHTERS	412	13,636	3.6	497					
AI STUD, 23-05 LISTED, 01-63	371	WITH HERD-MATES	405	13,697	3.6	499	11 DIFF.	13,159 538	497 2	12,749	451
STATES- 21,23,54											
1300020 FERTILE MEADOWS ADA RDDEE.....											
09-10-56 1217960 3467811	26	NON-AI DAUGHTERS	30	12,088	3.5	424					
STATES- 35 LISTED, 01-63	25	WITH HERD-MATES	29	12,016	3.5	423	7 DIFF.	13,136 1120-	477 54-		
1300043	.....	9 NON-AI DAUGHTERS	9	12,409	4.0	495					
STATES- 35		9 WITH HERD-MATES	9	12,409	4.0	495	13 DIFF.	12,998 589-	474 21		
1300050 BRIGEEEN SENATOR DAUNTLESS.....											
06-21-56 1217959 4020832	8	NON-AI DAUGHTERS	9	12,519	3.7	460					
STATES- 11 LISTED, 01-63	8	WITH HERD-MATES	9	12,519	3.7	460	4 DIFF.	14,257 1738-	492 32-		

SIRE OF DHIA DAUGHTERS

HDLSTEIN					AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
					RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
1300887 STURDY OAK REVELATION PROFILE -TWIN-.....													
04-09-57 1230733 3675303 14 NON-AI DAUGHTERS					15	12,104	3.6	432					
LISTED, 01-63 14 WITH HERD-MATES					15	12,104	3.6	432					
STATES- 35									14	13,260	479		
									DIFF.	1156-	47-		
1300898													
14 NON-AI DAUGHTERS					15	10,733	3.5	379					
14 WITH HERD-MATES					15	10,733	3.5	379					
STATES- 21,64									14	12,098	421		
									DIFF.	1365-	42-		
1300932													
7 NON-AI DAUGHTERS					7	15,743	3.7	588					
7 WITH HERD-MATES					7	15,743	3.7	588					
STATES- 21,51									17	14,912	525		
									DIFF.	831	63		
1300936 ARISTOCRAT BREEZEWAY PENET.....													
09-20-56 1277364 4205039 8 NON-AI DAUGHTERS					13	13,174	3.7	493					
LISTED, 08-62 8 WITH HERD-MATES					13	13,174	3.7	493					
STATES- 21									17	13,424	478		
									DIFF.	250-	15		
1300995													
7 NON-AI DAUGHTERS					11	13,043	4.2	545					
7 WITH HERD-MATES					10	13,322	4.1	546					
STATES- 23									8	14,088	529		
									DIFF.	766-	17		
1301137													
9 NON-AI DAUGHTERS					10	11,342	3.4	385					
9 WITH HERD-MATES					10	11,342	3.4	385					
STATES- 35									15	12,430	446		
									DIFF.	1088-	61-		
1301159 ROAD SIDE TWENTY GRAND PDSCH.....													
02-15-57 1193934 2841162 10 NON-AI DAUGHTERS					10	12,677	3.4	434					
LISTED, 01-63 10 WITH HERD-MATES					10	12,677	3.4	434					
STATES- 42									11	12,338	445		
									DIFF.	339	11-		
1301172 B. O. I. IMPBUREMP ACE.....													
03-06-57 956081 3825914 87 AI DAUGHTERS					91	13,147	3.8	495					
AI STUO, 16-04 LISTED, 01-63 86 WITH HERD-MATES					90	13,164	3.8	496					
STATES- 13,14,15,16,21									14	13,315	491	12,106	453
									DIFF.	151-	5		
1301177 FRISBIE OLIVER ORIDLE.....													
01-01-57 1070036 4020426 16 NON-AI DAUGHTERS					19	12,649	3.5	444					
LISTED, 01-63 16 WITH HERD-MATES					19	12,649	3.5	444					
STATES- 35									12	11,585	416		
									DIFF.	1064	28		
1301306													
6 NON-AI DAUGHTERS					6	12,337	3.7	456					
6 WITH HERD-MATES					6	12,337	3.7	456					
STATES- 35									7	12,322	483		
									DIFF.	15	27-		
1301442													
6 NON-AI DAUGHTERS					6	12,963	3.8	494					
6 WITH HERD-MATES					6	12,963	3.8	494					
STATES- 35,74									15	12,020	446		
									DIFF.	943	48		
1301462 CASH-MAR P CORINNE BENEFACOR.....													
11-07-56 1231051 3380050 8 NON-AI DAUGHTERS					9	10,743	3.6	386					
LISTED, 01-63 8 WITH HERD-MATES					9	10,743	3.6	386					
STATES- 32,72									15	12,281	441		
									DIFF.	1538-	55-		
1301486													
5 NON-AI DAUGHTERS					5	14,400	3.8	544					
5 WITH HERD-MATES					5	14,400	3.8	544					
AI STUO, 34-01									12	13,689	514		
STATES- 34									DIFF.	711	30		
1301494 MAPLEGRAND CHARMING GEDRGE.....													
08-07-54 1116159 3011315 19 NON-AI DAUGHTERS					33	12,535	3.7	467					
19 WITH HERD-MATES					33	12,535	3.7	467					
STATES- 21									6	12,389	438		
									DIFF.	146	29		
1301498													
5 NON-AI DAUGHTERS					5	15,102	3.7	561					
5 WITH HERD-MATES					5	15,102	3.7	561					
STATES- 23									8	15,995	610		
									DIFF.	893-	49-		
1301548													
8 NON-AI DAUGHTERS					8	14,755	4.0	586					
8 WITH HERD-MATES					8	14,755	4.0	586					
STATES- 42,47									26	13,404	504		
									DIFF.	1351	82		
1301589													
6 NON-AI DAUGHTERS					6	11,457	3.5	396					
6 WITH HERD-MATES					6	11,457	3.5	396					
STATES- 34									12	11,667	402		
									DIFF.	210-	6-		
1301596													
5 NON-AI DAUGHTERS					6	13,515	3.5	474					
5 WITH HERD-MATES					6	13,515	3.5	474					
STATES- 34,86									21	13,372	500		
									DIFF.	143	26-		
1301599													
6 NON-AI DAUGHTERS					7	10,552	4.0	417					
6 WITH HERD-MATES					7	10,552	4.0	417					
STATES- 35									7	9,976	372		
									DIFF.	576	45		
1301622													
6 NON-AI DAUGHTERS					6	10,952	3.8	415					
6 WITH HERD-MATES					6	10,952	3.8	415					
STATES- 23									14	12,975	486		
									DIFF.	2023-	71-		
1301663													
6 NON-AI DAUGHTERS					6	14,802	3.7	548					
6 WITH HERD-MATES					6	14,802	3.7	548					
STATES- 34									19	14,542	547		
									DIFF.	260	1		

SIRE OF DHIA DAUGHTERS

HDLSTEIN			AV. PRDUCTION OF DAU.		ADJ. HERD-MATES	AV.	PREDICTED AV.
			RECORDS MILK TEST FAT		NUMBER MILK FAT		MILK FAT
			NUMBER LB % LB				L8 L8
1302328	14 NDN-AI DAUGHTERS	15	13,876	3.4	469		
STATES- 21	14 WITH HERD-MATES	14	14,134	3.4	477	11 DIFF.	14,242 511 108- 34-
1302331	SKDKIE GOOD GOVERNOR						
04-04-57	1199324 337336D	10	15,576	3.5	552		
AI STUD, 35-04 LISTED, 01-63	10 WITH HERD-MATES	10	15,576	3.5	552	16 DIFF.	14,397 528 1179 24
STATES- 35,41							
1302335	SILVER VILLA REGAL COUNT						
10-24-55	812518 2640291	28	12,232	3.9	483		
LISTED, 08-62	28 WITH HERD-MATES	37	12,232	3.9	483	7 DIFF.	12,333 479 101- 4
STATES- 48							
1302350							
	6 NDN-AI DAUGHTERS	8	15,703	3.9	614		
STATES- 35	6 WITH HERD-MATES	8	15,703	3.9	614	6 DIFF.	14,959 549 744 65
1302386	RENSINK ANDNA SKYLARK						
03-30-57	1097647 3206631	11	15,515	3.7	571		
LISTED, 08-62	11 WITH HERD-MATES	16	15,515	3.7	571	15 DIFF.	14,482 515 1033 56
STATES- 42							
1302391							
	5 NDN-AI DAUGHTERS	5	15,528	3.5	537		
STATES- 32	5 WITH HERD-MATES	5	15,528	3.5	537	8 DIFF.	15,426 548 102 11-
1302422							
	9 AI DAUGHTERS	9	15,512	3.5	539		
AI STUD, 31-02	9 WITH HERD-MATES	9	15,512	3.5	539	16 DIFF.	13,811 490 1701 49 12,920 467
STATES- 31							
1302445	VERNWAY BUTTER BODY KING						
03-22-56	1152252 2707118	15	15,036	3.7	561		
LISTED, 01-63	15 WITH HERD-MATES	21	15,036	3.7	561	24 DIFF.	15,947 572 911- 11-
STATES- 91							
1302485							
	5 NDN-AI DAUGHTERS	5	10,858	3.7	402		
STATES- 21	5 WITH HERD-MATES	5	10,858	3.7	402	12 DIFF.	14,071 509 3213- 107-
1302540							
	10 NDN-AI DAUGHTERS	12	13,845	3.8	528		
STATES- 35	10 WITH HERD-MATES	12	13,845	3.8	528	8 DIFF.	14,625 517 780- 11
1302555	THDNYMA C ADVANCER						
01-19-57	1130632 3213409	18	15,859	4.3	676		
LISTED, 01-63	18 WITH HERD-MATES	20	15,859	4.3	676	12 DIFF.	14,534 541 1325 135
STATES- 48							
1302557							
	5 NDN-AI DAUGHTERS	5	12,936	4.0	522		
STATES- 48	5 WITH HERD-MATES	5	12,936	4.0	522	10 DIFF.	13,687 548 751- 26-
1302559							
	6 NDN-AI DAUGHTERS	8	13,544	3.7	496		
AI STUD, 48-01	6 WITH HERD-MATES	8	13,544	3.7	496	10 DIFF.	13,111 475 433 21
STATES- 41,48,74							
1302587	RIDGELY FRANCDIS						
03-26-57	1003076 2334619	92	12,856	3.7	471		
AI STUD, 23-07 LISTED, 01-63	91 WITH HERD-MATES	103	12,854	3.7	470	13 DIFF.	13,304 491 450- 21- 11,842 430
STATES- 23,50							
1302591	DAGES N C SEVEN FLEETWING DDN						
09-26-56	933074 3846887	11	12,723	3.4	434		
LISTED, 01-63	10 WITH HERD-MATES	10	12,897	3.4	443	13 DIFF.	13,977 462 1080- 19-
STATES- 61							
1302595							
	5 NDN-AI DAUGHTERS	5	11,104	3.5	391		
STATES- 21	4 WITH HERD-MATES	4	11,268	3.4	385	14 DIFF.	11,568 403 300- 18-
1302627							
	6 NDN-AI DAUGHTERS	6	16,638	3.6	595		
STATES- 21	6 WITH HERD-MATES	6	16,638	3.6	595	26 DIFF.	15,883 588 755 7
1302654							
	8 NDN-AI DAUGHTERS	8	15,086	3.7	551		
STATES- 42	8 WITH HERD-MATES	8	15,086	3.7	551	13 DIFF.	15,223 533 137- 18
1302686							
	7 NDN-AI DAUGHTERS	7	13,741	3.8	519		
STATES- 23	7 WITH HERD-MATES	7	13,741	3.8	519	15 DIFF.	14,237 519 496-
1302712	ROCKCREST LEADER ANDY -TWIN-						
04-27-57	915940 2989610	11	15,366	3.6	557		
AI STUD, 42-02 LISTED, 01-63	11 WITH HERD-MATES	12	15,366	3.6	557	12 DIFF.	13,253 490 2113 67
STATES- 42							
1302739	DRMSBY VISTA PEAKS VICTOR						
12-17-56	1252985 2760449	18	14,554	3.7	535		
LISTED, 08-62	18 WITH HERD-MATES	24	14,554	3.7	535	14 DIFF.	15,759 576 1205- 41-
STATES- 84							

SIRE OF DHIA DAUGHTERS

HDLSTEIN			AV. PRODUCTION OF DAU.			ADJ. HERD-MATES	AV.	PREDICTED	AV.
			RECORDS	MILK	TEST	FAT	MILK	MILK	FAT
			NUMBER	LB	%	LB	NUMBER	LB	LB
1302746	.....	7 NON-AI DAUGHTERS	8	15,484	3.8	587			
		7 WITH HERD-MATES	8	15,484	3.8	587			
STATES- 43							6	15,373	573
							DIFF.	111	14
1302747	.....	5 NON-AI DAUGHTERS	7	10,214	3.6	364			
		2 WITH HERD-MATES	2	12,525	3.7	459			
STATES- 61							3	9,518	339
							DIFF.	3007	120
1302766 STEWART HOMESTEAD RDYAL	.....							
09-10-56	1109653 3498615	9 NON-AI DAUGHTERS	15	13,903	3.7	520			
	LISTED, 08-62	9 WITH HERD-MATES	15	13,903	3.7	520			
STATES- 41							27	13,544	500
							DIFF.	359	20
1302798	.....	5 NON-AI DAUGHTERS	5	10,924	3.6	395			
		5 WITH HERD-MATES	5	10,924	3.6	395			
STATES- 23							10	12,386	437
							DIFF.	1462-	42-
1302949 CASH-MAR JERRY BLACKIE	.....							
D2-10-57	1138441 3348983	10 NON-AI DAUGHTERS	12	13,998	3.3	461			
	LISTED, 01-63	10 WITH HERD-MATES	12	13,998	3.3	461			
STATES- 32							23	13,618	457
							DIFF.	380	4
1302972	.....	5 NON-AI DAUGHTERS	5	13,220	3.5	463			
		5 WITH HERD-MATES	5	13,220	3.5	463			
STATES- 23							8	13,025	459
							DIFF.	195	4
1302996	.....	9 NON-AI DAUGHTERS	10	14,842	3.3	489			
		9 WITH HERD-MATES	10	14,842	3.3	489			
STATES- 33							6	13,779	484
							DIFF.	1063	5
1303004 808 TRANSMITTER INVINCIBLE	.....							
01-23-56	1056882 3704682	18 NON-AI DAUGHTERS	22	13,969	3.6	500			
	LISTED, 08-62	18 WITH HERD-MATES	22	13,969	3.6	500			
STATES- 41							6	14,129	491
							DIFF.	160-	9
1303029	.....	8 NON-AI DAUGHTERS	11	10,831	3.6	394			
		8 WITH HERD-MATES	11	10,831	3.6	394			
STATES- 21							10	11,262	393
							DIFF.	431-	1
1303042	.....	7 NON-AI DAUGHTERS	7	13,250	3.8	503			
		7 WITH HERD-MATES	7	13,250	3.8	503			
STATES- 32							6	12,821	464
							DIFF.	429	39
1303118	.....	6 NON-AI DAUGHTERS	6	14,755	3.5	514			
		6 WITH HERD-MATES	6	14,755	3.5	514			
STATES- 21							16	14,301	499
							DIFF.	454	15
1303152	.....	5 NON-AI DAUGHTERS	5	15,810	4.0	626			
		5 WITH HERD-MATES	5	15,810	4.0	626			
STATES- 21							15	16,271	619
							DIFF.	461-	7
1303176	.....	7 NON-AI DAUGHTERS	8	13,311	3.3	441			
		7 WITH HERD-MATES	8	13,311	3.3	441			
STATES- 21							17	14,018	489
							DIFF.	707-	48-
1303179 WIS IDEAL RANGER	.....							
05-24-57	933122 3594880	12 NON-AI DAUGHTERS	13	14,435	3.6	520			
	LISTED, 01-63	12 WITH HERD-MATES	13	14,435	3.6	520			
STATES- 21							26	13,140	470
							DIFF.	1295	50
1303180 WIS REWARD	.....							
06-17-57	933122 2347083	51 NON-AI DAUGHTERS	51	14,974	3.8	569			
	LISTED, 01-63	51 WITH HERD-MATES	51	14,974	3.8	569			
STATES- 34							360	11,588	418
							DIFF.	3386	151
1303182	.....	5 NON-AI DAUGHTERS	5	18,326	3.6	664			
		5 WITH HERD-MATES	5	18,326	3.6	664			
STATES- 41							9	15,033	578
							DIFF.	3293	86
1303240 LANGE RE-CHARITY SPITFIRE	.....							
02-25-56	1190953 3587267	12 NON-AI DAUGHTERS	12	13,802	3.5	480			
	LISTED, 01-63	12 WITH HERD-MATES	12	13,802	3.5	480			
STATES- 35							13	13,223	469
							DIFF.	579	11
1303274 SOUTHAMPTON DESIGN RD8INHDD	.....							
06-21-55	1214569 3590431	12 NON-AI DAUGHTERS	13	10,715	3.7	397			
	LISTED, 08-62	12 WITH HERD-MATES	13	10,715	3.7	397			
STATES- 51							4	11,765	433
							DIFF.	1050-	36-
1303338	.....	14 NON-AI DAUGHTERS	15	11,235	3.7	412			
		14 WITH HERD-MATES	15	11,235	3.7	412			
STATES- 42							22	11,257	408
							DIFF.	22-	4
1303348	.....	18 NON-AI DAUGHTERS	18	14,815	3.8	568			
		18 WITH HERD-MATES	18	14,815	3.8	568			
STATES- 21							26	14,950	567
							DIFF.	135-	1
1303357	.....	5 NON-AI DAUGHTERS	5	9,752	3.6	352			
		5 WITH HERD-MATES	5	9,752	3.6	352			
STATES- 42							9	11,343	398
							DIFF.	1591-	46-

SIRE OF DHIA DAUGHTERS

HOLSTEIN	AV. RECORDS	PRODUCTION OF MILK LB	TEST %	DAU. FAT LB	ADJ. HERO-MATES MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	FAT LB
1303391 TRITONIA TREASURE GLEN - TWIN.....								
07-09-56 1232049 3875952 9 NON-AI DAUGHTERS	12	10,486	3.9	414				
LISTED, 08-62 9 WITH HERO-MATES	12	10,486	3.9	414	8	12,587	463	
STATES- 61					OIFF.	2101-	49-	
1303419								
8 NON-AI DAUGHTERS	8	11,291	4.3	480				
8 WITH HERO-MATES	8	11,291	4.3	480	33	13,132	517	
STATES- 52					OIFF.	1841-	37-	
1303440								
5 NON-AI DAUGHTERS	5	15,796	3.5	559				
5 WITH HERO-MATES	5	15,796	3.5	559	5	13,929	495	
STATES- 35					OIFF.	1867	64	
1303459 LOCUST LEA F08ES ROAMER ORMSBY.....								
09-11-56 1066229 3076189 10 NON-AI DAUGHTERS	12	11,087	3.7	405				
LISTED, 01-63 10 WITH HERO-MATES	12	11,087	3.7	405	18	11,476	442	
STATES- 23					OIFF.	389-	37-	
1303475 LORENZ ROAMER ORMSBY 808.....								
09-06-56 1142935 3371372 17 NON-AI DAUGHTERS	21	14,984	3.5	527				
LISTED, 08-62 16 WITH HERO-MATES	20	15,330	3.5	542	14	14,683	534	
STATES- 41					OIFF.	647	8	
1303491								
8 NON-AI DAUGHTERS	8	15,560	4.1	635				
8 WITH HERO-MATES	8	15,560	4.1	635	17	14,332	562	
STATES- 35					OIFF.	1228	73	
1303502 WILLIARDS CANARY PRINCE.....								
06-28-56 1230780 2735318 12 NON-AI DAUGHTERS	16	18,601	3.6	675				
LISTED, 08-62 12 WITH HERO-MATES	16	18,601	3.6	675	28	16,447	589	
STATES- 16					OIFF.	2154	86	
1303534 COLLINS-CREST BURKE STAR.....								
04-14-57 1234510 3847399 23 AI DAUGHTERS	25	12,109	3.9	475				
AI STUD, 21-01 LISTED, 01-63 22 WITH HERO-MATES	24	11,964	3.9	469	15	12,960	467	11,550 447
STATES- 13,21,52					OIFF.	996-	2	
1303573								
6 NON-AI DAUGHTERS	6	9,067	3.7	331				
6 WITH HERO-MATES	6	9,067	3.7	331	8	10,754	374	
STATES- 23					OIFF.	1687-	43-	
1303589								
6 NON-AI DAUGHTERS	7	13,047	3.5	463				
6 WITH HERO-MATES	7	13,047	3.5	463	17	12,591	444	
STATES- 52,55					OIFF.	456	19	
1303710								
7 NON-AI DAUGHTERS	8	11,871	3.9	468				
6 WITH HERO-MATES	6	12,685	3.9	494	12	14,157	520	
STATES- 23					OIFF.	1472-	26-	
1303760								
14 NON-AI DAUGHTERS	20	14,771	3.8	560				
14 WITH HERO-MATES	20	14,771	3.8	560	23	16,041	600	
STATES- 14					OIFF.	1270-	40-	
1303837								
7 NON-AI DAUGHTERS	7	14,577	4.1	595				
7 WITH HERO-MATES	7	14,577	4.1	595	10	12,523	449	
STATES- 41					OIFF.	2054	146	
1303846 SHAMROCK ORMSBY BUCKSHOT.....								
07-18-54 1132120 3319527 16 NON-AI DAUGHTERS	26	11,114	3.9	430				
LISTED, 08-62 16 WITH HERO-MATES	26	11,114	3.9	430	10	10,996	420	
STATES- 54					OIFF.	118	10	
1303855 WINNEBAGO TONY ALVIN CANARY.....								
04-11-55 1205698 3184553 14 NON-AI DAUGHTERS	20	12,872	3.8	485				
LISTED, 08-62 14 WITH HERO-MATES	19	12,894	3.8	486	15	12,905	446	
STATES- 33,35					OIFF.	11-	40	
1303863								
5 NON-AI DAUGHTERS	5	14,222	3.6	513				
5 WITH HERO-MATES	5	14,222	3.6	513	8	13,049	479	
STATES- 23					OIFF.	1173	34	
1303869 NIEOERJOHNS HICKORY CREEK LEON.....								
07-07-57 1224106 3760577 12 NON-AI DAUGHTERS	13	12,885	3.8	484				
LISTED, 01-63 11 WITH HERO-MATES	12	12,480	3.8	470	24	14,650	549	
STATES- 73					OIFF.	2170-	79-	
1303900								
6 NON-AI DAUGHTERS	6	18,447	3.4	630				
6 WITH HERO-MATES	6	18,447	3.4	630	15	14,083	516	
STATES- 35					OIFF.	4364	114	
1303906								
6 NON-AI DAUGHTERS	9	11,028	3.5	387				
4 WITH HERO-MATES	7	10,955	3.5	383	11	11,599	417	
STATES- 41					OIFF.	644-	34-	
1303911 CREAFTLANO RE-ECHO MARKSMAN.....								
10-10-55 010220877 010963430 15 NON-AI DAUGHTERS	24	14,439	3.3	477				
LISTED, 08-62 15 WITH HERO-MATES	24	14,439	3.3	477	11	12,054	411	
STATES- 31					OIFF.	2385	66	
1303921 BRAUNS SIR COMET STAR.....								
09-02-56 959466 3462698 14 NON-AI DAUGHTERS	18	12,578	3.9	496				
LISTED, 01-63 14 WITH HERO-MATES	18	12,578	3.9	496	12	12,883	463	
STATES- 41					OIFF.	305-	33	

SIRE OF OHIA DAUGHTERS

HOLSTEIN

AV. PRODUCTION OF	DAU.	ADJ. HERD-MATES	AV.	PREDICTED	AV.
RECORDS	MILK	TEST	FAT	MILK	FAT
NUMBER	LB	%	LB	LB	LB

1304545 NOWISCO IDEAL VICTOR.....
 12-26-56 1085852 3305651 13 NON-AI DAUGHTERS
 LISTED, 01-63 13 WITH HERD-MATES

14 12,583 3.6 449
 14 12,583 3.6 449

10 13,641 511
 DIFF. 1258- 62-

1304551
 5 NON-AI DAUGHTERS
 STATES- 35 5 WITH HERD-MATES

6 13,245 3.6 476
 6 13,245 3.6 476

7 11,111 398
 DIFF. 2134 78

1304587
 6 NON-AI DAUGHTERS
 STATES- 34 6 WITH HERD-MATES

7 12,448 3.4 423
 7 12,448 3.4 423

9 12,296 447
 DIFF. 152 24-

1304620 LOURDSE CARNATION DUNLOGGIN.....
 05-29-57 1209512 3674554 11 NON-AI DAUGHTERS
 LISTED, 01-63 11 WITH HERD-MATES

13 14,290 3.6 521
 13 14,290 3.6 521

6 15,370 551
 DIFF. 1080- 30-

1304701
 5 NON-AI DAUGHTERS
 STATES- 51,54 5 WITH HERD-MATES

5 12,914 3.7 481
 5 12,914 3.7 481

14 13,952 500
 DIFF. 1038- 19-

1304731
 5 NON-AI DAUGHTERS
 STATES- 35 5 WITH HERD-MATES

5 13,894 3.8 524
 5 13,894 3.8 524

11 13,947 531
 DIFF. 53- 7-

1304746 ARJO SIR ROBURKE DEEN.....
 12-09-56 1024453 3356301 8 NON-AI DAUGHTERS
 LISTED, 01-63 8 WITH HERD-MATES

9 14,883 3.9 574
 9 14,883 3.9 574

5 14,355 548
 DIFF. 528 26

1304808
 6 NON-AI DAUGHTERS
 STATES- 21 6 WITH HERD-MATES

6 12,013 3.5 419
 6 12,013 3.5 419

41 11,672 405
 DIFF. 341 14

1304812
 9 NON-AI DAUGHTERS
 STATES- 34 9 WITH HERD-MATES

9 17,748 3.7 659
 9 17,748 3.7 659

21 13,773 501
 DIFF. 3975 158

1304833
 5 NON-AI DAUGHTERS
 STATES- 42 5 WITH HERD-MATES

5 14,550 3.6 519
 5 14,550 3.6 519

8 13,571 481
 DIFF. 979 38

1304845
 5 NON-AI DAUGHTERS
 STATES- 41 5 WITH HERD-MATES

5 11,562 3.6 414
 5 11,562 3.6 414

1 13,211 478
 DIFF. 1649- 64-

1304886
 6 NON-AI DAUGHTERS
 STATES- 21 6 WITH HERD-MATES

6 15,333 3.7 560
 6 15,333 3.7 560

17 15,746 576
 DIFF. 413- 16-

1304892 SHAWS D C T SUPER8.....
 05-15-57 972500 3423626 15 NON-AI DAUGHTERS
 LISTED, 01-63 15 WITH HERD-MATES

17 12,517 3.6 448
 17 12,517 3.6 448

23 13,449 461
 DIFF. 932- 13-

1304938
 9 NON-AI DAUGHTERS
 STATES- 48 9 WITH HERD-MATES

9 11,581 3.5 406
 9 11,581 3.5 406

11 13,121 437
 DIFF. 1540- 31-

1304939 GREEN VALE CO-RENA.....
 05-26-55 1224029 3396266 11 NON-AI DAUGHTERS
 LISTED, 01-63 11 WITH HERD-MATES

11 11,955 3.7 448
 11 11,955 3.7 448

11 13,053 464
 DIFF. 1098- 16-

1304950 ISLAND FARM CRESEMBER SULTAN.....
 12-22-56 1024853 3707424 11 NON-AI DAUGHTERS
 LISTED, 01-63 11 WITH HERD-MATES

13 9,661 3.6 344
 13 9,661 3.6 344

15 12,390 464
 DIFF. 2729- 120-

1304955 HURLWOOD CONQUEROR CAPTAIN.....
 01-07-56 1026115 3333954 11 NON-AI DAUGHTERS
 LISTED, 08-62 11 WITH HERD-MATES

15 13,268 3.5 471
 15 13,268 3.5 471

21 14,236 520
 DIFF. 968- 49-

1304968
 5 NON-AI DAUGHTERS
 STATES- 35 5 WITH HERD-MATES

5 16,232 3.3 543
 5 16,232 3.3 543

13 15,663 554
 DIFF. 569 11-

1304970 CHERRYBOLD POSCH PRINCE MOODIE.....
 03-03-57 1197531 3062306 6 NON-AI DAUGHTERS
 AI STUD, 35-01 LISTED, 01-63 6 WITH HERD-MATES

6 10,390 3.4 358
 6 10,390 3.4 358

13 11,625 402
 DIFF. 1235- 44-

1305005 DOBIHAFT R D STAR LAD.....
 06-11-57 1257218 2373773 11 NON-AI DAUGHTERS
 LISTED, 01-63 11 WITH HERD-MATES

11 14,439 3.4 489
 11 14,439 3.4 489

12 13,297 448
 DIFF. 1142 41

1305102
 9 NON-AI DAUGHTERS
 STATES- 32 9 WITH HERD-MATES

9 14,789 3.8 559
 9 14,789 3.8 559

11 14,278 525
 DIFF. 511 34

SIREs OF DHIA DAUGHTERS

HDLSTEIN	AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV.	PREDICTED AV.
	RECORDS MILK TEST FAT	NUMBER MILK LBS	FAT LBS	MILK LBS FAT LBS
1305145 BARROW FARMS DRMSBY DUNLOGGIN.....				
11-20-55 1082020 2976154 8 NON-AI DAUGHTERS	13 15,100 3.5 536			
LISTED, 08-62 8 WITH HERD-MATES	13 15,100 3.5 536	16 13,347 498		
STATES- 21,23		DIFF. 1753 38		
1305170				
6 NON-AI DAUGHTERS	6 15,947 3.9 619			
6 WITH HERD-MATES	6 15,947 3.9 619	6 13,912 530		
STATES- 11		DIFF. 2035 89		
1305198				
5 NON-AI DAUGHTERS	5 13,300 3.5 463			
5 WITH HERD-MATES	5 13,300 3.5 463	17 13,547 475		
STATES- 74		DIFF. 247- 12-		
1305201				
9 NON-AI DAUGHTERS	9 12,336 3.5 435			
9 WITH HERD-MATES	9 12,336 3.5 435	16 11,847 421		
STATES- 35,74		DIFF. 489 14		
1305211				
9 NON-AI DAUGHTERS	10 9,204 4.0 366			
9 WITH HERD-MATES	10 9,204 4.0 366	10 11,878 428		
STATES- 42		DIFF. 2674- 62-		
1305254				
5 NON-AI DAUGHTERS	5 9,190 3.7 338			
5 WITH HERD-MATES	5 9,190 3.7 338	11 12,603 482		
STATES- 12		DIFF. 3413- 144-		
1305265 DAR-MERE CRUSADER SUPREME.....				
10-02-55 1220974 3180540 9 NON-AI DAUGHTERS	11 12,840 3.9 495			
LISTED, 08-62 7 WITH HERD-MATES	7 12,613 3.8 484	6 13,767 486		
STATES- 21,23		DIFF. 1154- 2-		
1305285 INDIANA MODEL PROGRESSOR.....				
07-04-55 1206185 3498442 10 NON-AI DAUGHTERS	11 13,103 3.3 426			
LISTED, 08-62 10 WITH HERD-MATES	11 13,103 3.3 426	13 12,632 423		
STATES- 32		DIFF. 471 3		
1305324 CHARTLEY WINTERTHUR CHAMP.....				
04-01-57 1024856 3386185 11 NON-AI DAUGHTERS	11 13,518 3.8 516			
LISTED, 01-63 11 WITH HERD-MATES	11 13,518 3.8 516	31 13,204 490		
STATES- 51		DIFF. 314 26		
1305330				
5 NON-AI DAUGHTERS	6 12,454 3.6 443			
5 WITH HERD-MATES	6 12,454 3.6 443	20 13,368 500		
STATES- 21,23		DIFF. 914- 57-		
1305333				
16 NON-AI DAUGHTERS	17 11,357 3.4 387			
16 WITH HERD-MATES	17 11,357 3.4 387	39 13,391 462		
STATES- 21		DIFF. 2034- 75-		
1305338				
5 NON-AI DAUGHTERS	8 9,717 3.7 361			
5 WITH HERD-MATES	8 9,717 3.7 361	8 11,147 410		
STATES- 48		DIFF. 1430- 49-		
1305343				
6 NON-AI DAUGHTERS	6 14,922 3.8 565			
6 WITH HERD-MATES	6 14,922 3.8 565	13 13,242 495		
STATES- 35		DIFF. 1680 70		
1305366 LONDON DICTATOR SUPERIOR.....				
04-12-57 1084072 3560181 8 NON-AI DAUGHTERS	9 13,819 3.7 509			
LISTED, 01-63 8 WITH HERD-MATES	9 13,819 3.7 509	45 13,580 513		
STATES- 31		DIFF. 239 4-		
1305377 KEL-MAR FARMS E8DNITE STANDARD.....				
03-03-56 1205583 3373870 10 NON-AI DAUGHTERS	12 13,744 3.7 514			
LISTED, 01-63 10 WITH HERD-MATES	12 13,744 3.7 514	17 15,264 539		
STATES- 21		DIFF. 1520- 25-		
1305432 VIGD LEADER DRMSBY.....				
12-09-56 915940 3494405 17 NON-AI DAUGHTERS	20 13,959 3.4 469			
LISTED, 01-63 17 WITH HERD-MATES	20 13,959 3.4 469	27 14,472 524		
STATES- 21,52		DIFF. 513- 55-		
1305443 CARNATION IDEAL TRADITION.....				
05-27-57 1175596 3769610 31 AI DAUGHTERS	31 13,219 3.7 494			
AI STUD, 35-05 LISTED, 01-63 31 WITH HERD-MATES	31 13,219 3.7 494	19 13,359 494	12,122	448
STATES- 33,35		DIFF. 140-		
1305457				
10 NON-AI DAUGHTERS	10 13,856 3.5 486			
10 WITH HERD-MATES	10 13,856 3.5 486	30 13,679 489		
STATES- 23		DIFF. 177 3-		
1305460				
10 NON-AI DAUGHTERS	10 13,769 3.7 516			
9 WITH HERD-MATES	9 14,582 3.8 550	14 14,067 527		
STATES- 23,31,35,41,42,91		DIFF. 515 23		
1305461				
6 NON-AI DAUGHTERS	7 13,323 3.5 467			
6 WITH HERD-MATES	7 13,323 3.5 467	10 11,824 441		
STATES- 47		DIFF. 1499 26		
1305465				
6 NON-AI DAUGHTERS	6 11,982 3.8 452			
6 WITH HERD-MATES	6 11,982 3.8 452	10 12,483 459		
STATES- 33,35		DIFF. 501- 7-		

SIRE OF OHIA DAUGHTERS

HOLSTEIN	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT
	NUMBER	L8	%	L8		L8	L8	L8	L8
1305488	7 NON-AI DAUGHTERS	7	11,237	3.9	435				
STATES- 32	7 WITH HERO-MATES	7	11,237	3.9	435	15	11,750	448	
						DIFF. 513-	13-		
1305490	5 NON-AI DAUGHTERS	5	15,110	3.4	512				
STATES- 32,33,34	5 WITH HERO-MATES	5	15,110	3.4	512	17	14,553	536	
						DIFF. 557	24-		
1305506	14 NON-AI DAUGHTERS	15	11,774	3.8	444				
STATES- 35	13 WITH HERO-MATES	14	11,507	3.8	438	5	11,343	395	
						DIFF. 164	43		
1305542	8 NON-AI DAUGHTERS	8	14,844	3.6	531				
STATES- 42	8 WITH HERO-MATES	8	14,844	3.6	531	10	12,226	450	
						DIFF. 2618	81		
1305544	7 NON-AI DAUGHTERS	7	17,283	3.6	617				
STATES- 74	7 WITH HERO-MATES	7	17,283	3.6	617	10	14,465	502	
						DIFF. 2818	115		
1305550	9 NON-AI DAUGHTERS	9	14,393	3.8	543				
STATES- 35	9 WITH HERO-MATES	9	14,393	3.8	543	20	13,210	479	
						DIFF. 1183	64		
1305552 WIS RADAR.....	12 NON-AI DAUGHTERS	12	11,911	3.7	436				
08-23-57 1241487 3825632	12 WITH HERO-MATES	12	11,911	3.7	436	15	12,820	482	
STATES- 35 LISTED, 01-63						DIFF. 909-	46-		
1305582	6 NON-AI DAUGHTERS	7	13,245	3.5	460				
STATES- 42	6 WITH HERO-MATES	7	13,245	3.5	460	8	12,044	442	
						DIFF. 1201	18		
1305583 ELMER BROOK ARLIE HOMESTAED.....	11 NON-AI DAUGHTERS	15	9,946	3.7	370				
03-02-57 1236789 3398043	11 WITH HERO-MATES	15	9,946	3.7	370	7	11,006	405	
STATES- 35 LISTED, 08-62						DIFF. 1060-	35-		
1305600	5 NON-AI DAUGHTERS	6	8,683	3.8	330				
STATES- 35,71	5 WITH HERO-MATES	6	8,683	3.8	330	16	10,106	356	
						DIFF. 1423-	26-		
1305613 WILLARDS PRIMO LEADER.....	53 NON-AI DAUGHTERS	63	14,837	3.6	528				
01-01-57 915940 2965079	53 WITH HERO-MATES	63	14,837	3.6	528	23	14,037	510	
AI STUD, 94-01 LISTED, 01-63						DIFF. 800	18		
STATES- 23,33,35,42,74									
1305634	5 NON-AI DAUGHTERS	6	10,721	3.7	400				
STATES- 55,56	5 WITH HERO-MATES	6	10,721	3.7	400	36	11,728	419	
						DIFF. 1007-	19-		
1305636 BARTLY WALKER FERDIE.....	14 NON-AI DAUGHTERS	18	14,167	4.0	562				
12-01-56 975138 3733052	14 WITH HERO-MATES	18	14,167	4.0	562	12	14,079	533	
STATES- 23 LISTED, 08-62						DIFF. 88	29		
1305648	5 NON-AI DAUGHTERS	5	11,094	4.0	440				
STATES- 23	5 WITH HERO-MATES	5	11,094	4.0	440	8	11,968	459	
						DIFF. 874-	19-		
1305650 WILLOW LAWN SUPERIOR WIN.....	24 AI DAUGHTERS	25	12,340	3.5	434				
08-25-57 922288 3166836	24 WITH HERO-MATES	24	12,573	3.5	441	17	13,032	469	11,895
AI STUD, 21-01 LISTED, 01-63						DIFF. 459-	28-	427	
STATES- 13,21									
1305709	5 NON-AI DAUGHTERS	8	11,719	3.4	401				
STATES- 23	5 WITH HERO-MATES	8	11,719	3.4	401	11	10,177	340	
						DIFF. 1542	61		
1305781 EASTHAVEN COMMANDER VISCOUNT.....	9 NON-AI DAUGHTERS	9	16,391	3.4	563				
04-14-56 1266396 3872257	9 WITH HERO-MATES	9	16,391	3.4	563	16	14,914	568	
STATES- 32 LISTED, 01-63						DIFF. 1477	5-		
1305859 BRONSTON DANDY.....	9 NON-AI DAUGHTERS	9	10,127	3.6	362				
11-01-56 1255281 4033946	9 WITH HERO-MATES	9	10,127	3.6	362	12	12,103	430	
STATES- 73 LISTED, 01-63						DIFF. 1976-	68-		
1305868	6 NON-AI DAUGHTERS	6	13,792	3.7	517				
STATES- 11	6 WITH HERO-MATES	6	13,792	3.7	517	16	13,637	513	
						DIFF. 155	4		
1305916	6 NON-AI DAUGHTERS	6	9,842	4.1	400				
STATES- 42	6 WITH HERO-MATES	6	9,842	4.1	400	27	10,766	421	
						DIFF. 924-	21-		
1305928	8 NON-AI DAUGHTERS	11	12,317	3.6	438				
STATES- 21	8 WITH HERO-MATES	11	12,317	3.6	438	26	13,478	476	
						DIFF. 1161-	38-		

SIRE OF DHIA DAUGHTERS

SIRE'S OF DATA DAUGHTERS			AV. PRODUCTION OF DAU.				ADJ. HERD-MATES		AV.		PREDICTED AV.		
HDLSTEIN			RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT	MILK	FAT
			NUMBER	LB	%	LB		LB		LB		LB	LB
1306001	.....		7	NDN-AI DAUGHTERS	8	12,252	3.8	470					
	6 WITH HERD-MATES		7	12,369	3.9	478		7	12,312	492			
STATES- 81								DIFF.	57	14-			
1306019	.....		11	NDN-AI DAUGHTERS	11	11,873	3.5	414					
	10 WITH HERD-MATES		10	11,936	3.5	422		19	12,680	447			
STATES- 32								DIFF.	744-	25-			
1306063	.....		6	NDN-AI DAUGHTERS	7	11,556	3.9	451					
	6 WITH HERD-MATES		7	11,556	3.9	451		9	14,033	535			
STATES- 34								DIFF.	2477-	84-			
1306143	.....		5	NDN-AI DAUGHTERS	9	12,677	3.4	428					
	5 WITH HERD-MATES		9	12,677	3.4	428		18	14,316	509			
STATES- 21								DIFF.	1639-	81-			
1306247	JERLAND COMET HDESLY VAR.....												
11-14-55	1056438	3229977	9	NDN-AI DAUGHTERS	12	16,123	3.6	586					
	LISTED, 08-62		9	WITH HERD-MATES	12	16,123	3.6	586		21	14,263	536	
STATES- 41								DIFF.	1860	50			
1306274	.....		7	NDN-AI DAUGHTERS	7	14,467	3.7	530					
	6 WITH HERD-MATES		6	14,445	3.7	531		20	13,449	507			
STATES- 22,51								DIFF.	996	24			
1306280	.....		17	AI DAUGHTERS	18	12,656	3.8	483					
AI STUD, 35-06			17	WITH HERD-MATES	18	12,656	3.8	483		18	13,005	477	11,983 449
STATES- 33,35								DIFF.	349-	6			
1306285	ABBEY DELL MONTVIC HOMESTEAD.....												
10-19-56	1078185	3471517	15	NDN-AI DAUGHTERS	20	10,658	3.8	400					
	LISTED, 08-62		15	WITH HERD-MATES	20	10,658	3.8	400		11	11,376	422	
STATES- 61								DIFF.	718-	22-			
1306342	.....		5	NDN-AI DAUGHTERS	7	10,367	4.2	432					
	5 WITH HERD-MATES		7	10,367	4.2	432		11	11,504	442			
STATES- 47								DIFF.	1137-	10-			
1306353	.....		8	NDN-AI DAUGHTERS	8	13,419	3.6	483					
	8 WITH HERD-MATES		8	13,419	3.6	483		31	14,676	534			
STATES- 21,22								DIFF.	1257-	51-			
1306468	.....		9	NDN-AI DAUGHTERS	11	13,823	3.3	461					
	9 WITH HERD-MATES		11	13,823	3.3	461		6	13,059	420			
STATES- 21								DIFF.	764	41			
1306470	REST EASY INVINCIBLE CHIEF.....												
02-09-57	1056882	2858395	15	NDN-AI DAUGHTERS	15	9,675	3.4	332					
	LISTED, 01-63		15	WITH HERD-MATES	15	9,675	3.4	332		53	10,736	364	
STATES- 21								DIFF.	1061-	32-			
1306471	.....		5	NDN-AI DAUGHTERS	5	10,258	3.7	377					
	5 WITH HERD-MATES		5	10,258	3.7	377		54	10,563	358			
STATES- 21								DIFF.	305-	19			
1306477	WDDDBOURNE LASS REFLECTION.....												
04-03-57	010198998	3221337	364	AI DAUGHTERS	387	12,978	3.7	477					
AI STUD, 23-04	LISTED, 01-63		354	WITH HERD-MATES	376	13,023	3.7	478		14	13,514	509	11,796 420
STATES- 21,22,23,52,55									DIFF.	491-	31-		
1306536	W O T S LDCHINVAR VALE.....												
04-18-57	1019538	3250093	23	NDN-AI DAUGHTERS	24	11,873	3.5	417					
	LISTED, 01-63		23	WITH HERD-MATES	24	11,873	3.5	417		21	14,379	523	
STATES- 73								DIFF.	2506-	106-			
1306550	KING ORCHARD PABST DEAN.....												
09-28-56	1253032	3202407	15	NDN-AI DAUGHTERS	20	13,195	3.4	454					
	LISTED, 08-62		15	WITH HERD-MATES	20	13,195	3.4	454		13	11,956	402	
STATES- 34,86								DIFF.	1239	52			
1306552	.....		8	NDN-AI DAUGHTERS	11	13,663	3.7	500					
	8 WITH HERD-MATES		11	13,663	3.7	500		16	13,795	495			
STATES- 16,21,51								DIFF.	132-	5			
1306586	.....		5	NDN-AI DAUGHTERS	6	14,542	3.7	535					
	4 WITH HERD-MATES		4	13,960	3.6	507		14	14,312	562			
STATES- 41								DIFF.	352-	55-			
1306596	.....		11	NDN-AI DAUGHTERS	12	11,572	3.6	416					
	11 WITH HERD-MATES		12	11,572	3.6	416		7	12,065	440			
STATES- 33								DIFF.	493-	24-			
1306662	.....		9	NDN-AI DAUGHTERS	9	14,024	3.7	518					
	9 WITH HERD-MATES		9	14,024	3.7	518		17	14,777	538			
STATES- 35								DIFF.	753-	20-			
1306733	.....		5	NDN-AI DAUGHTERS	5	11,630	3.5	410					
	5 WITH HERD-MATES		5	11,630	3.5	410		15	12,884	482			
STATES- 31								DIFF.	1254-	72-			

SIRE OF DHIA DAUGHTERS

HOLSTEIN	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES	AV. FAT	PREDICTED AV.	
	RECORDS	MILK	TEST	FAT			MILK	FAT
	NUMBER	L8	%	L8	NUMBER	L8	L8	L8
1306741	9 NON-AI DAUGHTERS	9	11,486	3.8	433			
STATES- 23	9 WITH HERD-MATES	9	11,486	3.8	433	20 DIFF.	13,093 1607-	507 74-
1306804	5 NON-AI DAUGHTERS	5	14,524	3.7	536			
STATES- 33,35	5 WITH HERD-MATES	5	14,524	3.7	536	12 DIFF.	13,299 1225	503 33
1306829 BAIRDLEA EMBLEM EMPORER.....	11 NON-AI DAUGHTERS	12	13,247	3.7	490			
10-14-56 1266012 3000093 LISTED, 01-63	11 WITH HERD-MATES	12	13,247	3.7	490	19 DIFF.	13,922 675-	537 47-
STATES- 21,23								
1306901	6 AI DAUGHTERS	6	12,850	3.6	461			
AI STUD, 41-01	6 WITH HERD-MATES	6	12,850	3.6	461	38 DIFF.	13,135 285-	476 15-
STATES- 41								12,074 440
1306902	7 NON-AI DAUGHTERS	7	15,337	3.7	564			
AI STUD, 96-01	7 WITH HERD-MATES	7	15,337	3.7	564	6 DIFF.	13,993 1344	486 78
STATES- 96								
1306905	7 NON-AI DAUGHTERS	7	15,024	3.3	493			
STATES- 23	7 WITH HERD-MATES	7	15,024	3.3	493	40 DIFF.	12,841 2183	464 29
1306906	16 NON-AI DAUGHTERS	16	13,401	3.5	468			
STATES- 52	16 WITH HERD-MATES	16	13,401	3.5	468	23 DIFF.	13,854 453-	471 3-
1307030	6 NON-AI DAUGHTERS	6	10,803	3.5	377			
STATES- 35	2 WITH HERD-MATES	2	11,555	3.4	391	23 DIFF.	14,088 2533-	512 121-
1307074	5 NON-AI DAUGHTERS	6	13,274	3.9	523			
STATES- 35	5 WITH HERD-MATES	5	13,150	3.9	516	27 DIFF.	13,565 415-	521 5-
1307127 WESHOLME RAG APPLE CURTISS LAD.....	23 NON-AI DAUGHTERS	34	12,481	3.9	482			
10-29-55 1132993 2896803	22 WITH HERD-MATES	33	12,559	3.9	486	6 DIFF.	13,652 1093-	503 17-
STATES- 23								
1307195 FRASEA NETHERLAND PERFECTION.....	172 AI DAUGHTERS	199	14,410	3.7	531			
D2-27-55 010153547 011002838	160 WITH HERD-MATES	184	14,446	3.7	531	24 DIFF.	13,685 761	498 33
AI STUD, 92-01 LISTED, 08-62								12,987 479
STATES- 32,91,92	5 NON-AI DAUGHTERS	8	13,203	3.6	470			
	5 WITH HERD-MATES	7	12,948	3.5	456	8 DIFF.	11,717 1231	428 28
1307196	13 AI DAUGHTERS	13	12,328	3.7	460			
AI STUD, 91-01	12 WITH HERD-MATES	12	12,429	3.8	467	23 DIFF.	13,787 1358-	495 28-
STATES- 91								11,538 432
1307201	8 NON-AI DAUGHTERS	11	13,527	3.9	534			
STATES- 12	8 WITH HERD-MATES	11	13,527	3.9	534	6 DIFF.	15,169 1642-	583 49-
1307307	5 NON-AI DAUGHTERS	6	13,585	4.1	554			
STATES- 23	5 WITH HERD-MATES	5	13,708	4.1	557	22 DIFF.	13,199 509	511 46
1307319	7 NON-AI DAUGHTERS	7	12,121	3.6	432			
STATES- 23	7 WITH HERD-MATES	7	12,121	3.6	432	18 DIFF.	12,515 394-	448 16-
1307393	10 NON-AI DAUGHTERS	10	9,559	3.6	345			
STATES- 21	9 WITH HERD-MATES	9	10,460	3.6	379	46 DIFF.	11,287 827-	390 11-
1307400	6 AI DAUGHTERS	6	11,197	3.8	431			
AI STUD, 63-01	6 WITH HERD-MATES	6	11,197	3.8	431	16 DIFF.	13,350 2153-	470 39-
STATES- 31								11,464 432
1307408	7 NON-AI DAUGHTERS	7	14,310	3.9	563			
STATES- 23	7 WITH HERD-MATES	7	14,310	3.9	563	8 DIFF.	13,672 638	553 10
1307422 SHERWIN FOND DELIGHT TEXAL.....	9 AI DAUGHTERS	9	11,350	3.7	418			
04-08-57 1218298 3880030	8 WITH HERD-MATES	8	11,998	3.6	432	15 DIFF.	11,934 64	445 13-
AI STUD, 63-01 LISTED, 01-63								12,153 439
STATES- 63	1 NON-AI DAUGHTERS	1	11,390	3.8	428			
	1 WITH HERD-MATES	1	11,390	3.8	428	3 DIFF.	11,463 73-	406 22
1307423	6 NON-AI DAUGHTERS	6	15,090	3.8	574			
STATES- 13,16	6 WITH HERD-MATES	6	15,090	3.8	574	11 DIFF.	15,743 653-	585 11-

SIREs OF DHIA DAUGHTERS

HOLSTEIN	AV. PRODUCTION OF DAU.				ADJ. HERO-MATES	AV.		PREDICTED AV.
	RECORDS	MILK	TEST	FAT		MILK	FAT	
	NUMBER	L8	%	L8	NUMBER	L8	L8	MILK L8 FAT L8
1308091	7	NDN-AI DAUGHTERS	8	15,696	3.5	548		
STATES- 21	7	WITH HERD-MATES	8	15,696	3.5	548	10	15,099 552 4-
1308175	7	NDN-AI DAUGHTERS	10	10,787	3.6	384		
STATES- 35	7	WITH HERD-MATES	10	10,787	3.6	384	45	12,091 447 63-
1308179	7	NDN-AI DAUGHTERS	8	11,449	3.9	452		
STATES- 35	7	WITH HERD-MATES	7	11,736	4.0	465	8	11,628 451 14
1308210	5	NDN-AI DAUGHTERS	6	13,256	3.7	486		
STATES- 32,56,65	5	WITH HERD-MATES	6	13,256	3.7	486	24	12,535 461 25
1308281	6	NDN-AI DAUGHTERS	6	8,978	3.8	344		
STATES- 33,54	6	WITH HERD-MATES	6	8,978	3.8	344	10	10,247 410 66-
1308288	5	NDN-AI DAUGHTERS	5	8,052	3.8	304		
STATES- 32	4	WITH HERD-MATES	4	8,128	3.5	284	18	10,395 363 79-
1308303 CENTRALIA INKA REX.....	11	NDN-AI DAUGHTERS	15	13,214	3.6	479		
01-01-57 1230735 2694191 LISTED, 08-62	11	WITH HERD-MATES	15	13,214	3.6	479	5	11,336 406 73
STATES- 42								
1308335 ARLO ROCKET REFLECTION -TWIN.....	14	NDN-AI DAUGHTERS	14	13,556	3.6	494		
01-22-57 010198998 4122712 LISTED, 01-63	14	WITH HERD-MATES	14	13,556	3.6	494	20	12,194 441 53
STATES- 51								
1308348	14	NDN-AI DAUGHTERS	14	14,709	3.8	560		
STATES- 33	13	WITH HERD-MATES	13	14,855	3.8	565	23	16,233 651 86-
1308403	8	NDN-AI DAUGHTERS	9	11,046	3.9	436		
STATES- 43	8	WITH HERD-MATES	9	11,046	3.9	436	34	12,295 439 3-
1308404	5	NDN-AI DAUGHTERS	5	10,886	3.6	390		
STATES- 21	5	WITH HERD-MATES	5	10,886	3.6	390	14	11,271 397 7-
1308429 HDWACRES ADMIRAL LUCIFER.....	64	AI DAUGHTERS	64	14,159	3.8	531		
05-02-57 1038118 2696634 AI STUD, 16-04 LISTED, 01-63	64	WITH HERD-MATES	64	14,159	3.8	531	26	13,417 504 12,866 472
STATES- 11,12,13,14,15,16	2	NDN-AI DAUGHTERS	2	11,470	4.2	487		
	2	WITH HERD-MATES	2	11,470	4.2	487	8	14,172 503 16-
1308480	5	NDN-AI DAUGHTERS	5	7,970	3.8	300		
STATES- 47	5	WITH HERD-MATES	5	7,970	3.8	300	8	9,296 334 34-
1308492 RIVER VALLEY WALLIE SUPERIOR.....	20	AI DAUGHTERS	21	16,234	3.8	625		
09-09-57 1190632 3002373 AI STUD, 55-01 LISTED, 01-63	20	WITH HERD-MATES	21	16,234	3.8	625	48	16,494 631 12,244 452
STATES- 55								
1308495 RIVER VALLEY T N GOLDEN CROSS.....	12	NDN-AI DAUGHTERS	12	9,617	3.7	352		
06-16-57 1264035 2975576 LISTED, 01-63	12	WITH HERD-MATES	12	9,617	3.7	352	14	12,613 449 97-
STATES- 42								
1308506	5	NDN-AI DAUGHTERS	5	10,444	3.3	341		
STATES- 41	5	WITH HERD-MATES	5	10,444	3.3	341	12	9,726 347 6-
1308530	6	NDN-AI DAUGHTERS	6	12,998	3.4	438		
STATES- 35	6	WITH HERD-MATES	6	12,998	3.4	438	11	12,687 446 8-
1308558	5	AI DAUGHTERS	5	15,316	3.4	527		
AI STUD, 33-03	5	WITH HERD-MATES	5	15,316	3.4	527	11	13,405 504 12,726 452
STATES- 14,23,31,33,34,42,55	3	NDN-AI DAUGHTERS	3	10,860	3.8	408		
	3	WITH HERD-MATES	3	10,860	3.8	408	8	11,191 410 2-
1308570	6	NDN-AI DAUGHTERS	6	15,412	3.4	522		
STATES- 23,57	6	WITH HERD-MATES	6	15,412	3.4	522	10	14,935 501 21
1308597	5	NDN-AI DAUGHTERS	5	15,798	3.9	620		
STATES- 35	5	WITH HERD-MATES	5	15,798	3.9	620	10	12,074 451 169

SIRE OF DHIA DAUGHTERS

HOLSTEIN			AV. RECORDS	PRODUCTION MILK L8	DF TEST %	DAU. FAT L8	ADJ. NUMBER	HERD-MATES MILK L8	AV. FAT L8	PREDICTED MILK L8	AV. FAT L8
1308760	.....	6 NON-AI DAUGHTERS	6	13,227	3.7	487					
STATES- 21		6 WITH HERD-MATES	6	13,227	3.7	487	8 DIFF.	13,618 391-	490 3-		
1308796	.....	7 NON-AI DAUGHTERS	7	16,661	3.5	587					
STATES- 92		6 WITH HERD-MATES	6	16,407	3.5	574	11 DIFF.	15,396 1011	576 2-		
1308825	.....	5 NON-AI DAUGHTERS	5	9,714	3.6	348					
STATES- 42		5 WITH HERD-MATES	5	9,714	3.6	348	16 DIFF.	10,833 1119-	392 44-		
1308854	.....	12 NON-AI DAUGHTERS	12	16,295	3.4	560					
STATES- 21		12 WITH HERD-MATES	12	16,295	3.4	560	19 DIFF.	15,534 761	556 4		
1308933	.....	5 NON-AI DAUGHTERS	5	12,662	3.5	439					
STATES- 35		5 WITH HERD-MATES	5	12,662	3.5	439	36 DIFF.	10,890 1772	390 49		
1308955	.....	9 NON-AI DAUGHTERS	10	13,758	4.0	550					
STATES- 23		9 WITH HERD-MATES	10	13,758	4.0	550	13 DIFF.	13,346 412	497 53		
1308988	.....	8 NON-AI DAUGHTERS	8	11,491	3.5	402					
STATES- 21		8 WITH HERD-MATES	8	11,491	3.5	402	14 DIFF.	12,542 1051-	431 29-		
1309063	.....	6 NON-AI DAUGHTERS	8	11,887	4.0	481					
STATES- 74		6 WITH HERD-MATES	8	11,887	4.0	481	10 DIFF.	12,451 564-	436 45		
1309076	.....	6 NON-AI DAUGHTERS	6	10,755	4.1	438					
STATES- 32		6 WITH HERD-MATES	6	10,755	4.1	438	19 DIFF.	12,121 1366-	448 10-		
1309091	.....	6 NON-AI DAUGHTERS	6	11,060	3.5	388					
STATES- 42		6 WITH HERD-MATES	6	11,060	3.5	388	13 DIFF.	13,320 2260-	506 118-		
1309131	.....	8 NON-AI DAUGHTERS	8	10,079	3.5	356					
STATES- 42		8 WITH HERD-MATES	8	10,079	3.5	356	7 DIFF.	11,856 1777-	443 87-		
1309227	.....	9 AI DAUGHTERS	9	12,577	3.8	474					
AI STUD, 33-D1		8 WITH HERD-MATES	8	12,314	3.8	473	19 DIFF.	13,190 876-	491 18-	11,827	439
STATES- 33											
1309251	.....	7 NON-AI DAUGHTERS	9	14,237	3.6	512					
STATES- 23		7 WITH HERD-MATES	9	14,237	3.6	512	7 DIFF.	13,140 1097	497 15		
1309329	DON AUGUR CARNATION MAOCAP JET										
04-07-56	925394 3588899	19 NON-AI DAUGHTERS	23	13,926	3.7	512					
STATES- 16	LISTED, D1-63	19 WITH HERD-MATES	23	13,926	3.7	512	12 DIFF.	16,554 2628-	591 79-		
1309344	.....	5 NON-AI DAUGHTERS	9	15,051	3.6	540					
STATES- 34,35,48		5 WITH HERD-MATES	9	15,051	3.6	540	9 DIFF.	13,545 1506	505 35		
1309345	.....	5 NON-AI DAUGHTERS	6	15,883	3.5	551					
STATES- 35		5 WITH HERD-MATES	6	15,883	3.5	551	5 DIFF.	12,441 3442	462 89		
1309380	.....	6 NON-AI DAUGHTERS	6	12,655	3.8	482					
STATES- 42		6 WITH HERD-MATES	6	12,655	3.8	482	25 DIFF.	12,756 101-	472 10		
1309432	.....	11 NON-AI DAUGHTERS	12	9,743	4.0	388					
STATES- 34		11 WITH HERD-MATES	12	9,743	4.0	388	7 DIFF.	11,904 2161-	441 53-		
1309465	.....	41 AI DAUGHTERS	41	11,191	3.7	418					
AI STUD, 23-D5		38 WITH HERD-MATES	38	11,425	3.7	424	8 DIFF.	12,584 1159-	470 46-	11,288	411
STATES- 23											
		1 NON-AI DAUGHTERS	1	12,130	3.8	459					
		1 WITH HERD-MATES	1	12,130	3.8	459	4 DIFF.	12,425 295-	481 22-		
1309468	.....	8 NON-AI DAUGHTERS	8	10,918	3.5	384					
STATES- 31		8 WITH HERD-MATES	8	10,918	3.5	384	8 DIFF.	12,116 1198-	430 46-		

SIRE OF DHIA DAUGHTERS

HOLSTEIN		AV. RECORDS	PRODUCTION MILK LB	OF TEST %	DAU. FAT LB	ADJ. NUMBER	HERD-MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	AV. FAT LB
1309545	.....	7	NON-AI DAUGHTERS	8	15,083	3.2	486			
STATES- 41	7	WITH HERD-MATES	8	15,083	3.2	486	7	14,217	487	1-
							DIFF.	866		
1309564	.....	5	NON-AI DAUGHTERS	5	11,506	3.6	416			
STATES- 50,52	5	WITH HERD-MATES	5	11,506	3.6	416	14	12,010	444	28-
							DIFF.	504-		
1309573	.....	6	NON-AI DAUGHTERS	8	11,964	3.4	412			
STATES- 21	6	WITH HERD-MATES	8	11,964	3.4	412	32	12,836	462	50-
							DIFF.	872-		
1309635	.....	7	NON-AI DAUGHTERS	8	14,593	3.6	526			
STATES- 32,33,86	6	WITH HERD-MATES	7	14,568	3.6	520	22	14,193	511	9
							DIFF.	375		
1309645	.....	5	NON-AI DAUGHTERS	6	14,428	3.6	524			
STATES- 23	5	WITH HERD-MATES	6	14,428	3.6	524	17	13,505	539	15-
							DIFF.	923		
1309668	.....	6	NON-AI DAUGHTERS	6	13,177	3.9	516			
STATES- 91	5	WITH HERD-MATES	5	13,172	3.9	513	29	14,587	521	8-
							DIFF.	1415-		
1309686	.....	6	NON-AI DAUGHTERS	10	13,403	4.1	550			
STATES- 21	6	WITH HERD-MATES	10	13,403	4.1	550	21	13,977	517	33
							DIFF.	574-		
1309723	.....	6	AI DAUGHTERS	6	12,472	3.7	457			
AI STUD, 21-01	6	WITH HERD-MATES	6	12,472	3.7	457	23	13,226	481	11,922 437
STATES- 21							DIFF.	754-	24-	
1309768	.....	5	NON-AI DAUGHTERS	5	15,576	3.6	558			
STATES- 35,42	5	WITH HERD-MATES	5	15,576	3.6	558	11	13,980	497	61
							DIFF.	1596		
1309800	.....	5	NON-AI DAUGHTERS	6	13,217	3.8	503			
STATES- 35	5	WITH HERD-MATES	6	13,217	3.8	503	11	15,200	542	39-
							DIFF.	1983-		
1309811	.....	8	NON-AI DAUGHTERS	8	13,039	3.9	506			
STATES- 35	8	WITH HERD-MATES	8	13,039	3.9	506	11	14,146	521	15-
							DIFF.	1107-		
1309834	.....	5	NON-AI DAUGHTERS	6	12,678	4.1	514			
STATES- 23	5	WITH HERD-MATES	6	12,678	4.1	514	12	13,591	517	3-
							DIFF.	913-		
1309873	RDAMER RDBURKE DALLHOME -TWIN-	9	NON-AI DAUGHTERS	9	12,090	3.8	456			
08-05-56 1024453 3853462	9	WITH HERD-MATES	9	12,090	3.8	456	25	12,500	457	1-
LISTED, 01-63							DIFF.	410-		
STATES- 21,31,56										
1309939	.....	6	NON-AI DAUGHTERS	6	10,633	3.8	404			
STATES- 21	6	WITH HERD-MATES	6	10,633	3.8	404	9	11,805	439	35-
							DIFF.	1172-		
1309942	.....	7	NON-AI DAUGHTERS	8	12,371	3.6	440			
STATES- 35,41	7	WITH HERD-MATES	8	12,371	3.6	440	14	13,316	484	44-
							DIFF.	945-		
1309943	.....	7	NON-AI DAUGHTERS	7	17,374	4.0	701			
STATES- 33	7	WITH HERD-MATES	7	17,374	4.0	701	29	15,569	610	91
							DIFF.	1805		
1309944	.....	8	NON-AI DAUGHTERS	9	13,961	3.4	473			
STATES- 42	8	WITH HERD-MATES	9	13,961	3.4	473	8	11,847	431	42
							DIFF.	2114		
1309948	.....	11	NON-AI DAUGHTERS	11	16,625	3.6	603			
AI STUD, 35-04	11	WITH HERD-MATES	11	16,625	3.6	603	14	16,053	579	24
STATES- 21,35							DIFF.	572		
1309949	.....	6	NON-AI DAUGHTERS	6	13,038	3.7	485			
STATES- 47,48,73	6	WITH HERD-MATES	6	13,038	3.7	485	11	12,224	435	50
							DIFF.	814		
1309961	.....	7	NON-AI DAUGHTERS	12	13,147	3.5	462			
STATES- 21	7	WITH HERD-MATES	12	13,147	3.5	462	12	13,369	474	12-
							DIFF.	222-		
1310004	.....	6	NON-AI DAUGHTERS	6	8,890	3.6	319			
STATES- 14	5	WITH HERD-MATES	5	8,968	3.8	337	19	13,027	519	182-
							DIFF.	4059-		

SIREN DF DHIA DAUGHTERS

HDLSTEIN	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
1310865	6	NDN-AI DAUGHTERS	6	11,755	3.8	447			
STATES- 21	3	WITH HERD-MATES	3	11,567	3.7	431	7	11,856	417
							DIFF.	289-	14
1311071	6	NDN-AI DAUGHTERS	6	10,173	3.7	377			
STATES- 51	6	WITH HERD-MATES	6	10,173	3.7	377	43	11,335	421
							DIFF.	1162-	44-
1311075	6	NDN-AI DAUGHTERS	8	12,213	3.3	398			
STATES- 23	6	WITH HERD-MATES	8	12,213	3.3	398	14	12,807	458
							DIFF.	594-	60-
1311094	9	NDN-AI DAUGHTERS	9	11,538	3.8	437			
STATES- 23	9	WITH HERD-MATES	9	11,538	3.8	437	13	12,712	450
							DIFF.	1174-	13-
1311112 RIDGEPORT RODGER FAME -TWIN-.....	8	NDN-AI DAUGHTERS	8	12,010	3.6	437			
D9-22-57 124326D 3664491	8	WITH HERD-MATES	8	12,010	3.6	437	37	14,424	516
STATES- 91							DIFF.	2414-	79-
1311113	7	NDN-AI DAUGHTERS	7	13,596	3.8	516			
STATES- 11	7	WITH HERD-MATES	7	13,596	3.8	516	15	14,178	523
							DIFF.	582-	7-
1311114 BRIGGEN GOLDEN TRADEMARK.....	19	NDN-AI DAUGHTERS	21	11,858	3.9	459			
11-01-57 117D426 3431142	19	WITH HERD-MATES	21	11,858	3.9	459	10	13,403	521
STATES- 11							DIFF.	1545-	62-
1311161	5	NDN-AI DAUGHTERS	6	11,577	3.9	446			
STATES- 74	5	WITH HERD-MATES	5	11,658	3.8	446	7	11,740	434
							DIFF.	82-	12
1311197	6	NDN-AI DAUGHTERS	6	11,327	4.1	465			
STATES- 33	5	WITH HERD-MATES	5	11,694	4.1	475	10	12,342	489
							DIFF.	648-	14-
1311254	9	NDN-AI DAUGHTERS	9	15,627	3.9	609			
STATES- 51	9	WITH HERD-MATES	9	15,627	3.9	609	36	15,223	581
							DIFF.	404	28
1311283	8	NDN-AI DAUGHTERS	8	12,120	4.0	482			
STATES- 31	8	WITH HERD-MATES	8	12,120	4.0	482	9	13,363	496
							DIFF.	1243-	14-
1311357	5	NDN-AI DAUGHTERS	6	10,394	3.8	395			
STATES- 22	5	WITH HERD-MATES	6	10,394	3.8	395	21	10,750	411
							DIFF.	356-	16-
1311370	5	NDN-AI DAUGHTERS	6	15,851	3.6	569			
STATES- 21	4	WITH HERD-MATES	5	16,864	3.5	595	14	14,804	556
							DIFF.	2060	39
1311371	5	NDN-AI DAUGHTERS	6	12,576	3.7	467			
STATES- 21	5	WITH HERD-MATES	6	12,576	3.7	467	7	12,600	454
							DIFF.	24-	13
1311376 ED-NEL CARNATION PRUDENT.....	15	NDN-AI DAUGHTERS	16	11,817	3.6	427			
01-01-55 1072324 3100915	13	WITH HERD-MATES	14	12,109	3.6	437	4	12,381	432
STATES- 43							DIFF.	272-	5
1311381	5	NDN-AI DAUGHTERS	5	12,792	3.7	479			
STATES- 51	5	WITH HERD-MATES	5	12,792	3.7	479	17	12,697	464
							DIFF.	95	15
1311415	5	NDN-AI DAUGHTERS	5	10,780	4.0	432			
STATES- 14	5	WITH HERD-MATES	5	10,780	4.0	432	10	12,476	496
							DIFF.	1696-	64-
1311419 CHARL-WIN ACE RDAMER NED.....	9	NDN-AI DAUGHTERS	13	13,362	3.8	511			
01-12-57 12219D1 3695856	9	WITH HERD-MATES	13	13,362	3.8	511	8	12,899	481
STATES- 32							DIFF.	463	30
1311429	4	AI DAUGHTERS	4	14,490	3.5	503			
AI STUD, 41-01	4	WITH HERD-MATES	4	14,490	3.5	503	23	13,407	492
STATES- 41,45							DIFF.	1083	11
	1	NDN-AI DAUGHTERS	2	12,400	3.6	443			
	1	WITH HERD-MATES	2	12,400	3.6	443	12	12,206	488
							DIFF.	194	45-
1311488	9	NDN-AI DAUGHTERS	9	12,581	3.8	482			
STATES- 87	8	WITH HERD-MATES	8	13,069	3.8	503	16	13,426	515
							DIFF.	357-	12-

SIREs OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV. PRECICTED AV.
		RECORDS MILK TEST FAT	NUMBER MILK LB FAT LB	MILK LB FAT LB
1311618	12 NDN-AI DAUGHTERS	12 11,480 3.6 412		
STATES- 35	12 WITH HERD-MATES	12 11,480 3.6 412	30 DIFF. 12,915 441	1435- 29-
1311621	5 NDN-AI DAUGHTERS	6 11,164 4.0 444		
STATES- 23	5 WITH HERD-MATES	6 11,164 4.0 444	5 DIFF. 13,051 510	1887- 66-
1311723 MAYERS SENSATION MAY KING BDB	15 NDN-AI DAUGHTERS	19 11,358 3.9 447		
01-28-57 1171327 3638102	15 WITH HERD-MATES	19 11,358 3.9 447	5 DIFF. 12,071 422	713- 25
STATES- 35				
1311794	7 AI DAUGHTERS	7 12,269 3.8 470		
AI STUD, 33-03	6 WITH HERD-MATES	6 12,107 3.8 465	5 DIFF. 14,090 501	1983- 36- 11,545 434
STATES- 23,41,42,91				
1311798	5 NDN-AI DAUGHTERS	5 11,972 4.1 486		
STATES- 35	4 WITH HERD-MATES	4 11,913 4.0 476	12 DIFF. 13,739 477	1626- 1-
1311802	9 NDN-AI DAUGHTERS	9 12,083 3.8 462		
STATES- 23	9 WITH HERD-MATES	9 12,083 3.8 462	32 DIFF. 12,945 471	862- 9-
1311803	9 NDN-AI DAUGHTERS	9 11,678 4.0 469		
STATES- 23	9 WITH HERD-MATES	9 11,678 4.0 469	14 DIFF. 13,462 509	1784- 40-
1311807	5 NDN-AI DAUGHTERS	5 11,164 4.1 453		
STATES- 73	5 WITH HERD-MATES	5 11,164 4.1 453	8 DIFF. 11,508 466	344- 13-
1311891	7 NDN-AI DAUGHTERS	7 13,883 3.4 476		
STATES- 34	7 WITH HERD-MATES	7 13,883 3.4 476	7 DIFF. 12,828 456	1055 20
1311892	7 NDN-AI DAUGHTERS	7 12,794 3.4 436		
STATES- 23	7 WITH HERD-MATES	7 12,794 3.4 436	14 DIFF. 11,940 427	854 9
1311923	8 NDN-AI DAUGHTERS	9 12,716 3.4 431		
STATES- 23	7 WITH HERD-MATES	7 11,659 3.4 398	10 DIFF. 10,778 403	881 5-
1311934	5 NDN-AI DAUGHTERS	5 10,620 3.6 385		
STATES- 41	4 WITH HERD-MATES	4 10,108 3.7 374	17 DIFF. 13,234 482	3126- 108-
1311967	9 NDN-AI DAUGHTERS	10 11,959 4.1 495		
STATES- 12	9 WITH HERD-MATES	10 11,959 4.1 495	20 DIFF. 13,842 576	1883- 81-
1311968	7 NDN-AI DAUGHTERS	8 13,393 4.1 547		
STATES- 12	7 WITH HERD-MATES	8 13,393 4.1 547	14 DIFF. 12,835 506	558 41
1311983	5 NDN-AI DAUGHTERS	6 15,131 4.1 613		
STATES- 21	5 WITH HERD-MATES	6 15,131 4.1 613	12 DIFF. 13,640 520	1491 93
1312008	43 AI DAUGHTERS	45 13,718 3.8 522		
AI STUD, 21-01	42 WITH HERD-MATES	44 13,794 3.8 524	15 DIFF. 13,345 484	449 40 12,574 478
STATES- 21				
1312009 GEDBETH BELWALLACE BASIL	34 AI DAUGHTERS	36 12,223 3.5 425		
11-15-57 905683 3651027	33 WITH HERD-MATES	34 12,258 3.5 426	18 DIFF. 13,348 474	1090- 48- 11,428 411
AI STUD, 21-01 LISTED, 01-63				
STATES- 21	1 NDN-AI DAUGHTERS	1 12,260 3.3 408		
	1 WITH HERD-MATES	1 12,260 3.3 408	6 DIFF. 12,545 437	285- 29-
1312015	6 NDN-AI DAUGHTERS	6 10,197 3.5 357		
STATES- 35	6 WITH HERD-MATES	6 10,197 3.5 357	22 DIFF. 11,550 422	1353- 65-
1312024 WALSTONS BURKE 10EAL A P -TWIN-	8 NDN-AI DAUGHTERS	9 15,733 3.4 539		
09-17-57 1013415 2996399	8 WITH HERD-MATES	9 15,733 3.4 539	8 DIFF. 13,857 500	1876 39
AI STUD, 42-02 LISTED, 01-63				
STATES- 42				
1312056	5 NDN-AI DAUGHTERS	7 14,324 3.7 526		
STATES- 34	4 WITH HERD-MATES	5 14,379 3.7 529	5 DIFF. 14,121 536	258 7-

SIRE OF DHIA DAUGHTERS

HDLSTEIN		AV. RECORDS	PRODUCTION MILK LBS	DF TEST %	DAU. FAT LBS	ADJ. HERD-MATES MILK LBS	FAT LBS	PREDICTED AV. MILK LBS	FAT LBS
1312109	.....	6	12,422	3.5	434				
STATES- 51	6 NON-AI DAUGHTERS 6 WITH HERD-MATES	6	12,422	3.5	434	26 DIFF.	13,033 611-	476 42-	
1312117	.....	7	12,013	3.5	424				
STATES- 35,56	6 NON-AI DAUGHTERS 6 WITH HERD-MATES	6	12,548	3.6	447	19 DIFF.	12,582 34-	455 8-	
1312153	.....	5	14,990	3.9	581				
STATES- 14,16	5 NDN-AI DAUGHTERS 5 WITH HERD-MATES	5	14,990	3.9	581	16 DIFF.	14,144 846	534 47	
1312240	LEDHST HERMAN GRACE MACE.....								
08-12-56	1206305 3595470	22	10,747	3.6	388				
STATES- 73	LISTED, 08-62 22 NDN-AI DAUGHTERS 22 WITH HERD-MATES	29	10,747	3.6	388	8 DIFF.	11,917 1170-	407 19-	
1312260	.....	6	13,952	3.5	495				
AI STUD, 34-01	6 AI DAUGHTERS	6	13,952	3.5	495	10 DIFF.	13,744 208	510 15-	12,257 441
STATES- 34	1 NDN-AI DAUGHTERS 1 WITH HERD-MATES	1	11,830	4.0	476	11 DIFF.	15,351 3521-	555 79-	
1312262	.....	7	14,566	3.4	491				
STATES- 42	7 NDN-AI DAUGHTERS 7 WITH HERD-MATES	8	14,566	3.4	491	11 DIFF.	14,085 481	491	
1312269	RDMANDALE REFLECTION CHEVRDN.....								
03-14-57	010198998 010964029	10	14,434	3.5	508				
STATES- 21	LISTED, 01-63 10 NDN-AI DAUGHTERS 10 WITH HERD-MATES	12	14,434	3.5	508	19 DIFF.	13,763 671	485 23	
1312275	.....	5	11,450	3.9	450				
STATES- 33	5 NDN-AI DAUGHTERS 5 WITH HERD-MATES	7	11,450	3.9	450	16 DIFF.	11,505 55-	428 22	
1312577	.....	8	13,431	3.6	484				
STATES- 23	8 NDN-AI DAUGHTERS 8 WITH HERD-MATES	8	13,431	3.6	484	21 DIFF.	13,061 370	518 34-	
1312592	.....	5	14,344	3.7	535				
STATES- 23	5 NON-AI DAUGHTERS 5 WITH HERD-MATES	5	14,344	3.7	535	13 DIFF.	15,134 790-	597 62-	
1312615	.....	7	13,537	3.8	517				
STATES- 52	7 NDN-AI DAUGHTERS 7 WITH HERD-MATES	7	13,537	3.8	517	33 DIFF.	12,761 776	484 33	
1312660	.....	7	8,326	3.5	293				
STATES- 23	7 NDN-AI DAUGHTERS 7 WITH HERD-MATES	8	8,326	3.5	293	8 DIFF.	9,953 1627-	356 63-	
1312750	8RDMLEY 8ELWAYNE WILLIE.....								
09-19-55	905683 3347950	12	12,499	4.0	495				
STATES- 13	LISTED, 08-62 12 NDN-AI DAUGHTERS 12 WITH HERD-MATES	19	12,587	4.0	501	6 DIFF.	14,191 1604-	535 34-	
1312836	.....	5	13,218	3.4	453				
STATES- 42	5 NON-AI DAUGHTERS 5 WITH HERD-MATES	5	13,218	3.4	453	23 DIFF.	13,245 27-	461 8-	
1312870	.....	5	12,437	3.7	456				
STATES- 42	5 NON-AI DAUGHTERS 5 WITH HERD-MATES	6	12,437	3.7	456	13 DIFF.	14,060 1623-	523 67-	
1312950	.....	6	14,382	3.3	479				
STATES- 73	6 NDN-AI DAUGHTERS 6 WITH HERD-MATES	7	14,382	3.3	479	26 DIFF.	14,212 170	488 9-	
1312978	.....	6	14,478	3.8	556				
STATES- 21	6 NON-AI DAUGHTERS 6 WITH HERD-MATES	6	14,478	3.8	556	14 DIFF.	15,208 730-	545 11	
1312981	SHAW'S SCHDDLMASTER CRETE.....								
11-21-57	1181068 2988339	14	13,164	3.6	475				
AI STUD, 61-01	LISTED, 01-63 13	13	13,042	3.6	467	13 DIFF.	12,335 707	450 17	12,513 453
STATES- 61	2 NON-AI DAUGHTERS 2 WITH HERD-MATES	2	12,870	3.7	480	28 DIFF.	12,355 515	455 25	
1312983	.....	8	15,163	3.5	534				
STATES- 41	7 NON-AI DAUGHTERS 7 WITH HERD-MATES	7	15,693	3.6	559	5 DIFF.	13,442 2251	462 97	
1313040	.....	5	9,838	3.6	351				
STATES- 23	5 NDN-AI DAUGHTERS 5 WITH HERD-MATES	5	9,838	3.6	351	12 DIFF.	12,809 2971-	465 114-	

SIRES OF DATA DAUGHTER				AV. RECORDS	PRODUCTION MILK LBS	TEST %	DAU. FAT LBS	ADJ. HERD-MATES	AV. MILK LBS	AV. FAT LBS	PREDICTED MILK LBS	AV. FAT LBS
HOLSTEIN					NUMBER			NUMBER				
1313173	-----			5 NON-AI DAUGHTERS	5	13,272	3.2	431				
STATES- 21				5 WITH HERD-MATES	5	13,272	3.2	431	23 DIFF.	14,237 965-	492 61-	
1313304	ROSECHEN TIDY POSCH.....			8 NON-AI DAUGHTERS	15	11,506	3.8	434				
03-29-56	1215144 3074134	8		8 WITH HERD-MATES	13	11,696	3.7	434	6 DIFF.	9,887 1809	369 65	
STATES- 23	LISTED, 08-62											
1313306	80-CANN HARVEST FABLE.....			16 NON-AI DAUGHTERS	18	15,739	3.7	581				
01-19-57	1278037 3995698	16		16 WITH HERD-MATES	18	15,739	3.7	581	23 DIFF.	16,383 644-	585 4-	
STATES- 35	LISTED, 01-63											
1313353	-----			6 NON-AI DAUGHTERS	6	6,363	3.6	232				
STATES- 13				6 WITH HERD-MATES	6	6,363	3.6	232	9 DIFF.	10,777 4414-	372 140-	
1313364	-----			7 NON-AI DAUGHTERS	8	12,189	3.6	443				
STATES- 21				7 WITH HERD-MATES	8	12,189	3.6	443	13 DIFF.	13,842 1653-	500 57-	
1313379	-----			9 NON-AI DAUGHTERS	9	12,352	3.9	485				
STATES- 33				6 WITH HERD-MATES	6	12,340	3.9	479	20 DIFF.	13,180 840-	527 48-	
1313386	-----			5 NON-AI DAUGHTERS	6	12,695	3.6	456				
STATES- 41				3 WITH HERD-MATES	3	15,050	3.5	529	12 DIFF.	13,468 1582	493 36	
1313412	-----			5 NON-AI DAUGHTERS	5	13,376	3.5	465				
STATES- 21				4 WITH HERD-MATES	4	14,543	3.5	508	17 DIFF.	14,169 374	502 6	
1313421	-----			5 NON-AI DAUGHTERS	5	11,510	3.7	431				
STATES- 34				5 WITH HERD-MATES	5	11,510	3.7	431	13 DIFF.	13,231 1721-	501 70-	
1313444	-----			9 NON-AI DAUGHTERS	10	13,219	3.6	480				
STATES- 21				9 WITH HERD-MATES	10	13,219	3.6	480	14 DIFF.	14,106 887-	509 29-	
1313476	-----			5 NON-AI DAUGHTERS	5	12,834	3.3	424				
STATES- 74				5 WITH HERD-MATES	5	12,834	3.3	424	6 DIFF.	11,880 954	406 18	
1313534	-----			7 NON-AI DAUGHTERS	7	16,523	3.6	592				
STATES- 32				7 WITH HERD-MATES	7	16,523	3.6	592	11 DIFF.	13,203 3320	467 125	
1313538	-----			6 NON-AI DAUGHTERS	6	11,715	3.6	418				
STATES- 35				6 WITH HERD-MATES	6	11,715	3.6	418	21 DIFF.	12,201 486-	446 28-	
1313552	-----			9 NON-AI DAUGHTERS	10	11,574	3.6	415				
STATES- 21				8 WITH HERD-MATES	9	11,759	3.5	416	8 DIFF.	12,693 934-	433 17-	
1313579	-----			6 NON-AI DAUGHTERS	6	14,138	3.6	510				
STATES- 21				6 WITH HERD-MATES	6	14,138	3.6	510	13 DIFF.	13,133 1005	470 40	
1313615	OS8ORNSALE ROYAL BURKE - TWIN.....			12 NON-AI DAUGHTERS	16	10,317	3.7	384				
11-06-54	934577 3382192	12		12 WITH HERD-MATES	16	10,317	3.7	384	7 DIFF.	10,530 213-	398 14-	
STATES- 14,16	LISTED, 08-62											
1313654	-----			9 NON-AI DAUGHTERS	9	11,227	3.5	394				
STATES- 23				9 WITH HERD-MATES	9	11,227	3.5	394	7 DIFF.	11,589 362-	421 27-	
1313662	-----			6 NON-AI DAUGHTERS	7	11,878	3.8	451				
STATES- 13				6 WITH HERD-MATES	7	11,878	3.8	451	29 DIFF.	12,945 1067-	468 17-	
1313720	-----			6 NON-AI DAUGHTERS	7	12,605	3.5	437				
STATES- 35				6 WITH HERD-MATES	7	12,605	3.5	437	11 DIFF.	12,462 143	442 5-	
1313760	PA8ST LEADER RUDY.....			10 NON-AI DAUGHTERS	10	13,644	3.4	469				
09-05-57	915940 3618163	10		10 WITH HERD-MATES	10	13,644	3.4	469	4 DIFF.	14,644 1000-	517 48-	
STATES- 42	LISTED, 01-63											
1313955	NOROG ELVIRA NEBRASKAN.....			8 NON-AI DAUGHTERS	11	14,462	3.5	507				
03-11-56	922499 3522167	8		8 WITH HERD-MATES	11	14,462	3.5	507	38 DIFF.	14,489 27-	494 13	
STATES- 47	LISTED, 01-63											

SIRE OF OHIA DAUGHTERS

HDLSTEIN	AV. RECORDS	PRODUCTION	OF MILK	TEST	OF FAT	AOJ. NUMBER	HERO-MATES MILK	AV. FAT	PREOICTEO MILK	AV. FAT
	NUMBER	L8	%	L8	L8		L8	L8	L8	L8
1313972	7	NON-AI DAUGHTERS	7	13,814	3.7	507				
STATES- 35	7	WITH HERO-MATES	7	13,814	3.7	507	11	12,979	484	
							OIFF.	835	23	
1313975	5	NON-AI DAUGHTERS	5	13,848	3.9	537				
STATES- 35	5	WITH HERO-MATES	5	13,848	3.9	537	14	13,646	514	
							OIFF.	202	23	
1313989	8	NON-AI DAUGHTERS	9	13,254	3.8	504				
STATES- 35	8	WITH HERO-MATES	9	13,254	3.8	504	12	14,043	535	
							OIFF.	789-	31-	
1313995	7	NON-AI DAUGHTERS	7	13,546	3.3	447				
STATES- 35	7	WITH HERO-MATES	7	13,546	3.3	447	7	13,161	433	
							OIFF.	385	14	
1313997	9	NON-AI DAUGHTERS	9	11,486	3.7	425				
STATES- 23	9	WITH HERO-MATES	9	11,486	3.7	425	10	10,683	403	
							OIFF.	803	22	
1314008	21	AI DAUGHTERS	21	14,303	3.6	513				
AI STUD, 35-03	21	WITH HERO-MATES	21	14,303	3.6	513	11	13,945	509	12,475
STATES- 35							OIFF.	358	4	450
1314037 MAYERS SENSATION MAJDR -TWIN-	10	NON-AI DAUGHTERS	13	15,428	3.9	608				
11-26-56 1171327 3803506	10	WITH HERO-MATES	13	15,428	3.9	608	11	14,787	575	
STATES- 32	10						OIFF.	641	33	
1314046	6	NON-AI DAUGHTERS	6	13,090	3.9	504				
STATES- 35,74	6	WITH HERO-MATES	6	13,090	3.9	504	20	14,179	502	
							OIFF.	1089-	2	
1314049	8	NON-AI DAUGHTERS	10	14,675	3.9	574				
STATES- 35	8	WITH HERO-MATES	10	14,675	3.9	574	13	14,592	547	
							OIFF.	83	27	
1314051 SMITHFIELD OLAN ORMSBY	22	NON-AI DAUGHTERS	26	13,373	3.5	464				
10-05-55 1178662 3518690	22	WITH HERO-MATES	26	13,373	3.5	464	19	12,178	424	
STATES- 21	22						OIFF.	1195	40	
1314102	6	NON-AI DAUGHTERS	6	16,243	3.9	635				
STATES- 14,16	6	WITH HERO-MATES	6	16,243	3.9	635	23	15,473	603	
							OIFF.	770	32	
1314114	5	NON-AI DAUGHTERS	5	13,056	3.7	489				
STATES- 21	5	WITH HERO-MATES	5	13,056	3.7	489	28	15,495	601	
							OIFF.	2439-	112-	
1314115 HAYES HAVEN FONO HDPE PAUL	13	NON-AI DAUGHTERS	15	9,882	3.6	360				
01-15-57 010212300 010552002	12	WITH HERO-MATES	14	10,138	3.6	368	8	12,579	454	
STATES- 41	12						OIFF.	2441-	86-	
1314196	6	NON-AI DAUGHTERS	6	16,567	3.6	593				
STATES- 32	6	WITH HERO-MATES	6	16,567	3.6	593	7	14,497	558	
							OIFF.	2070	35	
1314210	5	NON-AI DAUGHTERS	7	13,743	3.6	493				
STATES- 21	5	WITH HERO-MATES	7	13,743	3.6	493	21	15,698	564	
							OIFF.	1955-	71-	
1314213	6	NON-AI DAUGHTERS	6	13,520	3.3	450				
STATES- 41	6	WITH HERO-MATES	6	13,520	3.3	450	18	12,600	445	
							OIFF.	920	5	
1314225	5	NON-AI DAUGHTERS	7	7,560	3.8	289				
STATES- 23	5	WITH HERO-MATES	7	7,560	3.8	289	12	10,197	378	
							OIFF.	2637-	89-	
1314242	15	NON-AI DAUGHTERS	17	12,231	3.6	442				
STATES- 35	15	WITH HERO-MATES	17	12,231	3.6	442	9	13,358	495	
							OIFF.	1127-	53-	
1314336	12	AI DAUGHTERS	12	13,463	3.7	499				
AI STUO, 21-01	12	WITH HERO-MATES	12	13,463	3.7	499	20	13,954	509	11,980
STATES- 21							OIFF.	491-	10-	442
1314347	12	NON-AI DAUGHTERS	12	12,998	3.8	498				
STATES- 34	12	WITH HERO-MATES	12	12,998	3.8	498	12	13,818	499	
							OIFF.	820-	1-	
1314369 PRINCE BELL RINGER	8	NON-AI DAUGHTERS	9	14,303	3.9	552				
08-25-57 1273130 4043395	8	WITH HERO-MATES	9	14,303	3.9	552	8	12,496	468	
STATES- 22	8						OIFF.	1607	84	

SIRE OF OHIA DAUGHTERS

HOLSTEIN	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
1314447	5 NON-A1 DAUGHTERS	5	11,810	3.8	444				
STATES- 21,23,35,64	5 WITH HERD-MATES	5	11,810	3.8	444	11	14,094	506	
						DIFF. 2284-	62-		
1314454 MONAMA ROMED MOSE.....	15 NON-A1 DAUGHTERS	17	13,571	3.8	520				
09-27-57 1267891 3624702	15 WITH HERD-MATES	17	13,571	3.8	520	19	12,428	463	
LISTED, 01-63						DIFF. 1143	57		
STATES- 42,47									
1314542 ARLENE MOOEL ERNEST.....	14 NON-A1 DAUGHTERS	14	10,903	3.8	412				
12-08-57 1248754 3821231	14 WITH HERD-MATES	14	10,903	3.8	412	24	12,576	449	
LISTED, 01-63						DIFF. 1673-	37-		
STATES- 42									
1314610 REDDING DANDY GEDRGE.....	10 NON-A1 DAUGHTERS	10	11,913	4.0	481				
01-31-57 955493 3601506	10 WITH HERD-MATES	10	11,913	4.0	481	19	12,049	457	
LISTED, 01-63						DIFF. 136-	24		
STATES- 32,65									
1314624	6 NON-A1 DAUGHTERS	6	16,562	3.9	640				
STATES- 35	6 WITH HERD-MATES	6	16,562	3.9	640	17	15,784	642	
						DIFF. 778	2-		
1314717	5 NON-A1 DAUGHTERS	5	13,752	3.3	459				
STATES- 21	5 WITH HERD-MATES	5	13,752	3.3	459	10	13,842	494	
						DIFF. 90-	35-		
1314760	6 A1 DAUGHTERS	6	13,170	3.6	471				
A1 STUD, 21-01	6 WITH HERD-MATES	6	13,170	3.6	471	30	12,677	456	12,316 449
STATES- 21						DIFF. 493	15		
1314762	5 NON-A1 DAUGHTERS	5	10,062	3.3	336				
STATES- 21	5 WITH HERD-MATES	5	10,062	3.3	336	13	12,429	446	
						DIFF. 2367-	110-		
1314772	5 NON-A1 DAUGHTERS	5	9,838	4.0	390				
STATES- 51	5 WITH HERD-MATES	5	9,838	4.0	390	13	11,320	428	
						DIFF. 1482-	38-		
1314789	5 NON-A1 DAUGHTERS	5	13,492	4.3	574				
STATES- 14	5 WITH HERD-MATES	5	13,492	4.3	574	11	14,912	583	
						DIFF. 1420-	9-		
1314816	13 A1 DAUGHTERS	13	11,124	3.8	422				
A1 STUD, 33-03	13 WITH HERD-MATES	13	11,124	3.8	422	10	12,730	463	11,331 424
STATES- 11,16,23,31,32,33,34						DIFF. 1606-	41-		
1314876	5 NON-A1 DAUGHTERS	5	12,108	3.6	438				
STATES- 32	5 WITH HERD-MATES	5	12,108	3.6	438	15	13,044	466	
						DIFF. 936-	28-		
1314882	6 NON-A1 DAUGHTERS	6	9,980	3.7	369				
STATES- 34	5 WITH HERD-MATES	5	9,476	3.5	336	15	11,457	404	
						DIFF. 1981-	68-		
1314889 RAY SIR ROBURKE GOVERNDR PABST.....	9 NON-A1 DAUGHTERS	9	14,401	3.5	505				
10-27-57 1024453 3786269	9 WITH HERD-MATES	9	14,401	3.5	505	7	15,224	551	
LISTED, 01-63						DIFF. 823-	46-		
STATES- 34									
1314911	5 NON-A1 DAUGHTERS	5	12,942	3.5	452				
STATES- 34	5 WITH HERD-MATES	5	12,942	3.5	452	7	14,186	532	
						DIFF. 1244-	80-		
1314923	5 NON-A1 DAUGHTERS	5	15,324	4.1	622				
STATES- 35	5 WITH HERD-MATES	5	15,324	4.1	622	8	14,733	561	
						DIFF. 591	61		
1314931	7 NON-A1 DAUGHTERS	8	11,476	4.0	462				
STATES- 48,73	7 WITH HERD-MATES	8	11,476	4.0	462	21	11,481	422	
						DIFF. 5-	40		
1314954	6 NON-A1 DAUGHTERS	6	16,262	3.5	572				
STATES- 41	6 WITH HERD-MATES	6	16,262	3.5	572	11	15,268	532	
						DIFF. 994	40		
1314997 L STABLES PETER PRINCE.....	9 NON-A1 DAUGHTERS	10	11,129	3.8	423				
02-14-57 901752 3473059	9 WITH HERD-MATES	10	11,129	3.8	423	20	12,178	455	
LISTED, 01-63						DIFF. 1049-	32-		
STATES- 35									
1315022	6 NON-A1 DAUGHTERS	6	14,170	4.1	588				
STATES- 11	6 WITH HERD-MATES	6	14,170	4.1	588	14	14,754	585	
						DIFF. 584-	3		
1315105	5 NON-A1 DAUGHTERS	6	14,792	3.6	537				
STATES- 23	4 WITH HERD-MATES	5	13,883	3.7	518	8	12,696	442	
						DIFF. 1187	76		

SIRE OF DHIA DAUGHTERS

HOLSTEIN	AV. RECORDS	PRODUCTION OF MILK L8	TEST %	DAU. FAT L8	ADJ. NUMBER	HERD-MATES MILK L8	AV. FAT L8	PREDICTED MILK L8	AV. FAT L8
1315120 ARMACOST GRAND MASTER CREST.....									
03-26-56 967010 2812853 11 NDN-AI DAUGHTERS	16	12,018	4.0	486					
LISTED, 08-62 11 WITH HERD-MATES	16	12,018	4.0	486					
STATES- 23,51					16	12,713	465		
					DIFF.	695-	21		
1315137 FREMYER JO-JO ABEGWEIT LAD.....									
02-07-57 1210910 3201478 15 NDN-AI DAUGHTERS	17	12,663	4.3	543					
LISTED, 08-62 15 WITH HERD-MATES	17	12,663	4.3	543					
STATES- 23					11	12,897	493		
					DIFF.	234-	50		
1315253 PUGET SOUND CYCLONE.....									
09-07-57 1144238 4031385 5 NDN-AI DAUGHTERS	5	16,394	3.5	569					
AI STUD, 35-02 LISTED, 01-63 5 WITH HERD-MATES	5	16,394	3.5	569					
STATES- 91					9	15,255	563		
					DIFF.	1139	6		
1315299									
10 NDN-AI DAUGHTERS	10	10,491	4.0	419					
10 WITH HERD-MATES	10	10,491	4.0	419					
STATES- 35					16	10,159	384		
					DIFF.	332	35		
1315302									
6 NDN-AI DAUGHTERS	6	13,692	3.6	490					
6 WITH HERD-MATES	6	13,692	3.6	490					
STATES- 21					19	12,437	456		
					DIFF.	1255	34		
1315360									
6 NON-AI DAUGHTERS	6	15,718	3.7	589					
6 WITH HERD-MATES	6	15,718	3.7	589					
STATES- 23					8	14,984	567		
					DIFF.	734	22		
1315363									
18 NON-AI DAUGHTERS	20	12,513	3.3	417					
18 WITH HERD-MATES	20	12,513	3.3	417					
STATES- 21					52	14,411	484		
					DIFF.	1898-	67-		
1315365									
10 NDN-AI DAUGHTERS	10	15,175	3.6	548					
9 WITH HERD-MATES	9	15,584	3.6	555					
STATES- 11,21					25	14,608	542		
					DIFF.	976	13		
1315441									
5 NDN-AI DAUGHTERS	5	13,292	3.6	482					
5 WITH HERD-MATES	5	13,292	3.6	482					
STATES- 35					11	13,219	510		
					DIFF.	73	28-		
1315496									
5 NDN-AI DAUGHTERS	5	11,980	3.8	450					
5 WITH HERD-MATES	5	11,980	3.8	450					
STATES- 35					6	12,297	451		
					DIFF.	317-	1-		
1315497									
14 NON-AI DAUGHTERS	14	15,078	3.5	526					
14 WITH HERD-MATES	14	15,078	3.5	526					
STATES- 21					42	16,169	589		
					DIFF.	1091-	63-		
1315498									
47 AI DAUGHTERS	47	14,516	3.6	518					
47 WITH HERD-MATES	47	14,516	3.6	518					
AI STUD, 31-01					20	14,379	514	12,420	453
STATES- 16,21,23,31,74,84					DIFF.	137	4		
1 NDN-AI DAUGHTERS	1	8,240	4.5	373					
1 WITH HERD-MATES	1	8,240	4.5	373					
					5	11,755	428		
					DIFF.	3515-	55-		
1315556									
5 NDN-AI DAUGHTERS	5	13,542	3.7	503					
5 WITH HERD-MATES	5	13,542	3.7	503					
STATES- 35					8	12,203	454		
					DIFF.	1339	49		
1315581									
5 NON-AI DAUGHTERS	6	10,627	3.5	369					
5 WITH HERD-MATES	6	10,627	3.5	369					
STATES- 41					7	12,883	446		
					DIFF.	2256-	77-		
1315609									
7 NON-AI DAUGHTERS	7	13,676	3.3	453					
7 WITH HERD-MATES	7	13,676	3.3	453					
STATES- 42					7	12,859	424		
					DIFF.	817	29		
1315612									
5 NON-AI DAUGHTERS	5	15,692	3.7	573					
5 WITH HERD-MATES	5	15,692	3.7	573					
STATES- 42					7	14,907	557		
					DIFF.	785	16		
1315766									
7 NON-AI DAUGHTERS	7	14,091	3.7	516					
7 WITH HERD-MATES	7	14,091	3.7	516					
STATES- 93					36	15,293	528		
					DIFF.	1202-	12-		
1315773									
7 NON-AI DAUGHTERS	7	11,633	3.6	418					
7 WITH HERD-MATES	7	11,633	3.6	418					
STATES- 87					7	12,777	419		
					DIFF.	1144-	1-		
1315825									
8 NON-AI DAUGHTERS	8	12,553	3.6	456					
8 WITH HERD-MATES	8	12,553	3.6	456					
STATES- 42					5	13,190	482		
					DIFF.	637-	26-		
1315890									
5 NDN-AI DAUGHTERS	5	14,394	3.8	543					
5 WITH HERD-MATES	5	14,394	3.8	543					
STATES- 21					21	13,010	469		
					DIFF.	1384	74		

SIRE OF OHIA DAUGHTERS

HOLSTEIN				AV. PRODUCTION OF	DAU.	ADJ. HERO-MATES	AV.	PREDICTED	AV.
				RECORDS	MILK	TEST	FAT	MILK	FAT
				NUMBER	L8	%	L8	NUMBER	L8
1315953	.....							
AI STUO, 35-05	25	AI DAUGHTERS	25	12,410	3.7	463			
STATES- 33,35	23	WITH HERD-MATES	23	12,630	3.7	472	15	12,918	477
							01FF.	288-	5-
11,998	443								
1315955	HAWKEYE 10EAL CREAMELLE.....								
06-24-57	1014927	3838122	14	13,742	3.5	481			
STATES- 42	LISTED, 01-63	13	13,775	3.5	477	7	13,087	478	1-
							01FF.	688	
1315998	.....							
	5	NON-AI DAUGHTERS	5	16,118	3.4	553			
STATES- 91	5	WITH HERD-MATES	5	16,118	3.4	553	10	15,242	540
							01FF.	876	13
1316050	RDLLING KNOLL OUNLOGGIN MASTER.....								
09-12-57	874306	2904186	109	12,843	3.7	474			
AI STUO, 23-07	LISTED, 01-63	108	12,878	3.7	476	14	13,194	495	11,946
STATES- 22,23							01FF.	316-	19-
	4	NON-AI DAUGHTERS	4	11,480	3.5	398			
	4	WITH HERD-MATES	4	11,480	3.5	398	12	11,710	422
							01FF.	230-	24-
1316082	BONASPECTA OUNLOGGIN PLUTO.....								
05-05-56	987869	3743984	9	12,336	3.6	449			
STATES- 13	LISTED, 01-63	8	12,114	3.6	442	8	12,773	482	
							01FF.	659-	40-
1316127	.....							
	6	NON-AI DAUGHTERS	6	14,250	3.7	533			
STATES- 23	6	WITH HERD-MATES	6	14,250	3.7	533	21	16,049	590
							01FF.	1799-	57-
1316201	.....							
	5	NON-AI DAUGHTERS	7	15,931	3.5	561			
STATES- 23	5	WITH HERD-MATES	7	15,931	3.5	561	10	14,030	544
							01FF.	1901	17
1316244	.....							
	5	NON-AI DAUGHTERS	6	13,116	3.5	460			
STATES- 21	5	WITH HERD-MATES	6	13,116	3.5	460	18	13,575	491
							01FF.	459-	31-
1316245	.....							
	6	NON-AI DAUGHTERS	6	12,125	4.0	484			
STATES- 21	6	WITH HERD-MATES	6	12,125	4.0	484	26	13,363	484
							01FF.	1238-	
1316458	.....							
	6	NON-AI DAUGHTERS	6	11,570	3.8	440			
STATES- 35	6	WITH HERD-MATES	6	11,570	3.8	440	20	12,139	435
							01FF.	569-	5
1316462	.....							
	11	NON-AI DAUGHTERS	13	16,957	3.7	626			
STATES- 47,71	11	WITH HERD-MATES	13	16,957	3.7	626	16	14,027	515
							01FF.	2930	111
1316495	.....							
	9	NON-AI DAUGHTERS	9	13,282	4.0	536			
STATES- 21	9	WITH HERD-MATES	9	13,282	4.0	536	27	14,093	521
							01FF.	811-	15
1316496	.....							
	5	NON-AI DAUGHTERS	5	12,570	3.7	466			
STATES- 21,51	5	WITH HERD-MATES	5	12,570	3.7	466	26	12,697	475
							01FF.	127-	9-
1316532	.....							
	7	NON-AI DAUGHTERS	8	9,322	3.8	354			
STATES- 31	7	WITH HERD-MATES	8	9,322	3.8	354	13	10,859	399
							01FF.	1537-	45-
1316539	.....							
	8	NON-AI DAUGHTERS	8	14,128	3.5	497			
STATES- 73	8	WITH HERD-MATES	8	14,128	3.5	497	48	13,686	472
							01FF.	442	25
1316575	.....							
	11	NON-AI DAUGHTERS	13	15,538	3.6	552			
STATES- 34	11	WITH HERD-MATES	12	15,705	3.6	558	26	14,560	477
							01FF.	1145	81
1316576	.....							
	5	NON-AI DAUGHTERS	6	13,006	3.7	486			
STATES- 34	5	WITH HERD-MATES	5	13,056	3.7	482	15	12,234	420
							01FF.	822	62
1316615	CRETE TIOY CHERRY MASTER CROSS.....								
07-27-57	1025902	3644473	39	10,904	3.8	418			
AI STUO, 11-01	LISTED, 01-63	39	10,904	3.8	418	11	13,342	497	10,374
STATES- 11							01FF.	2438-	79-
1316681	.....							
	5	NON-AI DAUGHTERS	5	12,126	3.6	437			
STATES- 21	5	WITH HERD-MATES	5	12,126	3.6	437	10	13,694	526
							01FF.	1768-	89-
1316819	.....							
	5	NON-AI DAUGHTERS	7	13,722	4.0	555			
STATES- 11	5	WITH HERD-MATES	7	13,722	4.0	555	13	15,153	577
							01FF.	1431-	22-

SIRE OF DHIA DAUGHTERS

HOLSTEIN		AV. RECORDS	PRODUCTION OF MILK LB	TEST %	DAU. FAT LB	ADJ. NUMBER	HERD-MATES MILK LB	AV. FAT LB	PREDICTED MILK LB	AV. FAT LB
1316824	.....	5	11,798	3.7	431					
STATES- 41	5 NON-AI DAUGHTERS 5 WITH HERD-MATES	5	11,798	3.7	431	8 DIFF.	12,045 247-	450 19-		
1316926	.....	9	13,640	3.7	500					
STATES- 45	9 NON-AI DAUGHTERS 9 WITH HERD-MATES	9	13,640	3.7	500	23 DIFF.	13,654 14-	513 13-		
1317048	.....	10	13,873	3.6	503					
STATES- 71,73	10 NON-AI DAUGHTERS 10 WITH HERD-MATES	10	13,873	3.6	503	40 DIFF.	13,063 810	452 51		
1317087	.....	10	13,071	3.7	482					
STATES- 48	9 NON-AI DAUGHTERS 9 WITH HERD-MATES	11	12,841	3.7	473	18 DIFF.	13,091 250-	490 17-		
1317177	.....	8	10,251	3.9	402					
STATES- 51	8 NON-AI DAUGHTERS 8 WITH HERD-MATES	10	10,251	3.9	402	11 DIFF.	10,032 219	374 28		
1317201	.....	6	9,663	3.8	367					
STATES- 14,16	6 NON-AI DAUGHTERS 6 WITH HERD-MATES	6	9,663	3.8	367	5 DIFF.	10,842 1179-	415 48-		
1317215	.....	8	10,560	3.3	348					
STATES- 51	8 NON-AI DAUGHTERS 8 WITH HERD-MATES	12	10,560	3.3	348	19 DIFF.	12,598 2038-	442 94-		
1317271	.....	5	10,370	3.8	398					
STATES- 16	5 NON-AI DAUGHTERS 5 WITH HERD-MATES	5	10,370	3.8	398	4 DIFF.	13,178 2808-	485 87-		
1317272	.....	5	12,658	4.0	501					
STATES- 13	3 NON-AI DAUGHTERS 3 WITH HERD-MATES	3	15,243	3.8	578	21 DIFF.	14,105 1138	529 49		
1317296	.....	6	12,298	3.4	418					
STATES- 21,23	6 NON-AI DAUGHTERS 6 WITH HERD-MATES	6	12,298	3.4	418	20 DIFF.	13,619 1321-	488 70-		
1317439	.....	6	10,973	3.4	376					
STATES- 21	6 NON-AI DAUGHTERS 6 WITH HERD-MATES	6	10,973	3.4	376	5 DIFF.	12,209 1236-	453 77-		
1317568	.....	5	13,538	3.9	532					
STATES- 21	5 NON-AI DAUGHTERS 5 WITH HERD-MATES	5	13,538	3.9	532	21 DIFF.	16,323 2785-	603 71-		
1317704	.....	5	15,314	3.8	583					
STATES- 35	5 NON-AI DAUGHTERS 5 WITH HERD-MATES	5	15,314	3.8	583	9 DIFF.	13,516 1798	499 84		
1317710	.....	8	14,839	4.2	620					
STATES- 13	8 NON-AI DAUGHTERS 8 WITH HERD-MATES	8	14,839	4.2	620	13 DIFF.	15,062 223-	589 31		
1317730	.....	9	13,379	3.4	456					
STATES- 91	9 NON-AI DAUGHTERS 9 WITH HERD-MATES	10	13,379	3.4	456	38 DIFF.	12,997 382	465 9-		
1317788	.....	5	12,578	3.7	468					
STATES- 21	5 NON-AI DAUGHTERS 5 WITH HERD-MATES	5	12,578	3.7	468	29 DIFF.	12,323 255	445 23		
1317795	.....	6	10,377	4.0	410					
STATES- 41	6 NON-AI DAUGHTERS 6 WITH HERD-MATES	6	10,377	4.0	410	8 DIFF.	11,030 653-	423 13-		
1317810	.....	5	13,620	3.7	505					
STATES- 23	5 NON-AI DAUGHTERS 5 WITH HERD-MATES	6	13,620	3.7	505	15 DIFF.	13,398 222	511 6-		
1317858	.....	16	10,386	3.9	402					
AI STUD, 16-04 STATES- 13,14,16	15 AI DAUGHTERS 15 WITH HERD-MATES	15	10,712	3.9	417	15 DIFF.	12,286 1574-	459 42-	11,278	421
1317879	.....	6	13,126	3.4	450					
STATES- 74	6 NON-AI DAUGHTERS 6 WITH HERD-MATES	7	13,126	3.4	450	27 DIFF.	14,220 1094-	509 59-		
1317923	.....	8	15,025	3.6	538					
STATES- 35	8 NON-AI DAUGHTERS 8 WITH HERD-MATES	8	15,025	3.6	538	8 DIFF.	13,585 1440	474 64		

SIRE OF DHIA DAUGHTERS

HOLSTEIN		AV. PRODUCTION OF	RECORDS	MILK	TEST	DAU.	ADJ. HERD-MATES	AV.	PREDICTED AV.
			NUMBER	LB	%	FAT	NUMBER	LB	FAT
1317930	8 NDN-AI DAUGHTERS	10	10,480	4.0	418				
STATES- 23	8 WITH HERD-MATES	10	10,480	4.0	418	9	12,319	446	
						DIFF.	1839-	28-	
1317933	11 NDN-AI DAUGHTERS	14	13,468	3.6	485				
STATES- 35	11 WITH HERD-MATES	14	13,468	3.6	485	7	13,783	509	
						DIFF.	315-	24-	
1317936	5 NDN-AI DAUGHTERS	5	14,210	3.8	534				
STATES- 42	5 WITH HERD-MATES	5	14,210	3.8	534	7	15,912	602	
						DIFF.	1702-	68-	
1317959	24 AI DAUGHTERS	24	11,492	3.8	435				
AI STUD, 21-01	23 WITH HERD-MATES	23	11,613	3.8	441	15	12,995	464	11,293 430
STATES- 21						DIFF.	1382-	23-	
	3 NON-AI DAUGHTERS	3	15,880	3.4	543				
	3 WITH HERD-MATES	3	15,880	3.4	543	12	13,590	489	
						DIFF.	2290	54	
1318043	5 NDN-AI DAUGHTERS	5	15,978	3.6	579				
STATES- 35	5 WITH HERD-MATES	5	15,978	3.6	579	11	15,412	565	
						DIFF.	566	14	
1318059	9 NON-AI DAUGHTERS	10	15,009	3.7	548				
STATES- 21	9 WITH HERD-MATES	10	15,009	3.7	548	24	15,925	575	
						DIFF.	916-	27-	
1318068	13 AI DAUGHTERS	13	13,438	3.9	526				
AI STUD, 33-01	12 WITH HERD-MATES	12	13,867	3.9	541	12	13,240	496	12,504 469
STATES- 33						DIFF.	627	45	
	1 NON-AI DAUGHTERS	1	13,060	3.9	504				
	1 WITH HERD-MATES	1	13,060	3.9	504	11	13,176	515	
						DIFF.	116-	11-	
1318087	5 NDN-AI DAUGHTERS	5	12,462	3.6	452				
STATES- 21	5 WITH HERD-MATES	5	12,462	3.6	452	29	14,432	514	
						DIFF.	1970-	62-	
1318104 CASHMAN GRACIOUS 808									
12-08-53 1168575 3208483	15 NON-AI DAUGHTERS	21	10,539	3.8	398				
STATES- 23 LISTED, D8-62	14 WITH HERD-MATES	20	10,684	3.8	404	11	11,519	419	
						DIFF.	835-	15-	
1318173	11 NON-AI DAUGHTERS	11	14,195	3.8	539				
STATES- 41	11 WITH HERD-MATES	11	14,195	3.8	539	10	13,909	490	
						DIFF.	286	49	
1318174	6 NON-AI DAUGHTERS	6	14,642	3.3	479				
STATES- 41	5 WITH HERD-MATES	5	14,750	3.2	469	1	12,109	422	
						DIFF.	2641	47	
1318182	23 NDN-AI DAUGHTERS	23	13,322	3.5	469				
STATES- 41	23 WITH HERD-MATES	23	13,322	3.5	469	22	13,003	467	
						DIFF.	319	2	
1318213	5 NDN-AI DAUGHTERS	5	14,610	3.7	536				
STATES- 21	5 WITH HERD-MATES	5	14,610	3.7	536	7	15,406	564	
						DIFF.	796-	28-	
1318279 FLAG VALLEY TRANSMITTER SEG15									
D2-23-53 1181539 2907199	23 NDN-AI DAUGHTERS	30	13,977	3.6	505				
STATES- 23,51	23 WITH HERD-MATES	29	13,976	3.6	505	24	14,279	523	
						DIFF.	303-	18-	
1318293	6 NDN-AI DAUGHTERS	6	9,730	3.6	349				
STATES- 13	6 WITH HERD-MATES	6	9,730	3.6	349	9	11,471	441	
						DIFF.	1741-	92-	
1318307	7 NDN-AI DAUGHTERS	9	11,297	3.7	422				
STATES- 35	7 WITH HERD-MATES	9	11,297	3.7	422	13	11,733	423	
						DIFF.	436-	1-	
1318352	6 NDN-AI DAUGHTERS	6	13,180	3.8	506				
STATES- 33	6 WITH HERD-MATES	6	13,180	3.8	506	6	13,528	477	
						DIFF.	348-	29	
1318434	10 NDN-AI DAUGHTERS	10	13,129	3.7	487				
STATES- 48	10 WITH HERD-MATES	10	13,129	3.7	487	9	11,994	439	
						DIFF.	1135	48	
1318444	8 NDN-AI DAUGHTERS	9	13,128	3.9	514				
STATES- 11	8 WITH HERD-MATES	9	13,128	3.9	514	20	13,160	481	
						DIFF.	32-	33	
1318452	8 NDN-AI DAUGHTERS	8	15,028	3.7	553				
STATES- 31	8 WITH HERD-MATES	8	15,028	3.7	553	65	14,657	541	
						DIFF.	371	12	

SIRE OF DHIA DAUGHTERS

HDLSTEIN	AV. RECORDS NUMBER	PRDUCTION MILK LB	DF TEST %	DAU. FAT LB	AOJ. NUMBER	HERD-MATES MILK LB	AV. FAT LB	PREDICTED MILK LB	AV. FAT LB
1318462	5	NDN-AI DAUGHTERS	5	10,832	4.2	458			
STATES- 14	5	WITH HERD-MATES	5	10,832	4.2	458	12	14,044	566
							DIFF.	3212-	108-
1318589	11	NDN-AI DAUGHTERS	12	11,789	3.9	458			
STATES- 33	10	WITH HERD-MATES	10	11,756	3.9	461	6	10,735	415
							DIFF.	1021	46
1318632	12	NDN-AI DAUGHTERS	12	10,505	3.7	389			
STATES- 32	11	WITH HERD-MATES	11	10,457	3.7	386	12	10,625	393
							DIFF.	168-	7-
1318675 ALBRECHT ROBURKE FDBES.....	13	NDN-AI DAUGHTERS	13	13,448	3.8	507			
09-04-57 1250815 3237498	12	WITH HERD-MATES	12	13,735	3.7	508	6	13,063	490
STATES- 41							DIFF.	672	18
1318688	5	NDN-AI DAUGHTERS	5	13,794	3.9	540			
STATES- 33	5	WITH HERD-MATES	5	13,794	3.9	540	14	13,882	520
							DIFF.	88-	20
1318736	5	NDN-AI DAUGHTERS	5	9,858	3.7	367			
STATES- 34	4	WITH HERD-MATES	4	10,285	3.7	378	14	11,971	452
							DIFF.	1686-	74-
1318794	5	NDN-AI DAUGHTERS	6	12,928	3.8	486			
STATES- 33	5	WITH HERD-MATES	5	13,468	3.7	504	9	13,097	462
							DIFF.	371	42
1318917	5	NDN-AI DAUGHTERS	5	10,876	3.7	399			
STATES- 23	4	WITH HERD-MATES	4	11,258	3.6	404	16	12,896	469
							DIFF.	1638-	65-
1318933	5	NDN-AI DAUGHTERS	5	13,008	3.5	460			
STATES- 34	5	WITH HERD-MATES	5	13,008	3.5	460	5	12,986	441
							DIFF.	22	19
1318970	6	NDN-AI DAUGHTERS	6	12,428	3.4	425			
STATES- 87	6	WITH HERD-MATES	6	12,428	3.4	425	14	12,593	451
							DIFF.	165-	26-
1318980	7	NDN-AI DAUGHTERS	7	13,756	3.7	509			
STATES- 34	7	WITH HERD-MATES	7	13,756	3.7	509	19	13,094	473
							DIFF.	662	36
1319023	5	NDN-AI DAUGHTERS	5	14,942	3.6	543			
STATES- 52	4	WITH HERD-MATES	4	15,528	3.6	565	14	15,194	558
							DIFF.	334	7
1319146	24	AI DAUGHTERS	24	11,954	3.4	403			
AI STUD, 21-01	22	WITH HERD-MATES	22	11,825	3.4	400	16	13,043	471
STATES- 13,14,21,34							DIFF.	1218-	71-
1319161 LE DEL ROMED DEAN.....	10	NDN-AI DAUGHTERS	11	13,609	3.8	513			
08-16-56 1132684 2681307	10	WITH HERD-MATES	10	14,082	3.8	531	28	14,203	519
STATES- 48							DIFF.	121-	12
1319313	6	NDN-AI DAUGHTERS	6	13,425	3.6	487			
STATES- 47	6	WITH HERD-MATES	6	13,425	3.6	487	25	13,971	496
							DIFF.	546-	9-
1319372	5	NDN-AI DAUGHTERS	5	10,530	4.2	445			
STATES- 23	5	WITH HERD-MATES	5	10,530	4.2	445	17	12,739	559
							DIFF.	2209-	114-
1319485	11	AI DAUGHTERS	11	12,943	3.6	462			
AI STUD, 35-05	11	WITH HERD-MATES	11	12,943	3.6	462	12	12,823	474
STATES- 33,35,42							DIFF.	120	12-
	2	NDN-AI DAUGHTERS	2	14,200	3.5	501			
	2	WITH HERD-MATES	2	14,200	3.5	501	15	13,485	498
							DIFF.	715	3
1319487	5	NDN-AI DAUGHTERS	5	10,640	3.8	404			
STATES- 42	5	WITH HERD-MATES	5	10,640	3.8	404	10	12,108	422
							DIFF.	1468-	18-
1319512 RIKREES DUKE SOVEREIGN.....	10	NDN-AI DAUGHTERS	10	11,165	3.7	418			
11-22-56 1052808 3969698	10	WITH HERD-MATES	10	11,165	3.7	418	13	13,783	504
STATES- 21							DIFF.	2618-	86-
1319519	5	NDN-AI DAUGHTERS	5	10,884	3.4	374			
STATES- 21	4	WITH HERD-MATES	4	11,458	3.4	387	28	13,191	468
							DIFF.	1733-	81-

SIRE OF DHIA DAUGHTERS

HOLSTEIN			AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV.	PREDICTED AV.
			RECORDS MILK TEST FAT	NUMBER MILK LBS	FAT LBS	MILK LBS FAT LBS
1319520	.....	6 NON-AI DAUGHTERS	6 12,317 3.7 450			
STATES- 21		6 WITH HERD-MATES	6 12,317 3.7 450	23 DIFF.	10,713 387	1604 63
1319724	.....	5 NON-AI DAUGHTERS	5 12,106 3.7 449			
STATES- 14		5 WITH HERD-MATES	5 12,106 3.7 449	19 DIFF.	12,982 493	876- 44-
1319748	.....	7 NON-AI DAUGHTERS	7 12,284 3.5 428			
STATES- 21		7 WITH HERD-MATES	7 12,284 3.5 428	15 DIFF.	13,618 479	1334- 51-
1319793	.....	5 NON-AI DAUGHTERS	5 12,672 3.8 483			
STATES- 57		5 WITH HERD-MATES	5 12,672 3.8 483	10 DIFF.	11,024 415	1648 68
1319801	.....	5 NON-AI DAUGHTERS	5 16,113 4.0 645			
STATES- 23		5 WITH HERD-MATES	5 16,118 4.0 645	12 DIFF.	16,091 600	27 45
1319870	CLARINO CHAMP M-O-W FOBES.....					
06-01-57	1252984 3312738	10 NON-AI DAUGHTERS	11 11,343 4.0 449			
	LISTED, 01-63	10 WITH HERD-MATES	11 11,343 4.0 449	29 DIFF.	10,710 415	633 34
STATES- 42						
1319931	BILL CURTISS MARATHON.....					
02-26-56	1216909 3209146	15 NON-AI DAUGHTERS	20 12,859 3.8 484			
	LISTED, 08-62	15 WITH HERD-MATES	20 12,859 3.8 484	12 DIFF.	14,187 549	1328- 65-
STATES- 23						
1320013	DALE DELIGHT IDEAL WINOSOR.....					
09-24-56	1189859 3954409	8 NON-AI DAUGHTERS	10 15,294 3.9 589			
	LISTED, 08-62	8 WITH HERD-MATES	10 15,294 3.9 589	17 DIFF.	14,166 549	1128 40
STATES- 42						
1320141	.....	10 NON-AI DAUGHTERS	10 12,941 3.9 509			
STATES- 41		10 WITH HERD-MATES	10 12,941 3.9 509	14 DIFF.	13,145 476	204- 33
1320253	.....	6 NON-AI DAUGHTERS	6 10,860 3.7 399			
STATES- 33		6 WITH HERD-MATES	6 10,860 3.7 399	25 DIFF.	10,992 435	132- 36-
1320265	.....	13 NON-AI DAUGHTERS	13 16,221 3.5 562			
STATES- 91		13 WITH HERD-MATES	13 16,221 3.5 562	42 DIFF.	16,782 580	561- 18-
1320274	.....	9 NON-AI DAUGHTERS	9 12,187 3.4 416			
STATES- 42		9 WITH HERD-MATES	9 12,187 3.4 416	20 DIFF.	11,902 389	285 27
1320304	8 O I LUCCOVVUG LOM.....					
08-22-57	769170 3143424	37 AI DAUGHTERS	37 13,829 3.6 502			
AI STUO, 41-01	LISTED, 01-63	36 WITH HERD-MATES	36 13,798 3.6 502	17 DIFF.	13,146 477	652 25 12,700 465
STATES- 41,42,46						
		1 NON-AI DAUGHTERS	1 11,960 4.0 480			
		1 WITH HERD-MATES	1 11,960 4.0 480	13 DIFF.	13,869 522	1909- 42-
1320305	8 O I VARALEMP ALAN.....					
07-10-57	1082020 3617038	17 AI DAUGHTERS	21 13,589 3.9 534			
AI STUO, 41-01	LISTED, 01-63	17 WITH HERD-MATES	21 13,589 3.9 534	40 DIFF.	13,497 493	92 41 12,267 471
STATES- 41,42,45,46						
1320306	.....	10 NON-AI DAUGHTERS	10 15,299 3.6 553			
STATES- 52		10 WITH HERD-MATES	10 15,299 3.6 553	23 DIFF.	15,345 536	46- 17
1320371	.....	12 NON-AI DAUGHTERS	12 14,835 3.6 531			
STATES- 74		12 WITH HERD-MATES	12 14,835 3.6 531	18 DIFF.	12,881 447	1954 84
1320458	.....	42 AI DAUGHTERS	42 12,824 3.8 483			
AI STUO, 23-08		42 WITH HERD-MATES	42 12,824 3.8 483	10 DIFF.	13,056 496	232- 13- 12,027 438
STATES- 23,50,51						
1320477	.....	5 NON-AI DAUGHTERS	5 12,436 3.6 444			
STATES- 21		5 WITH HERD-MATES	5 12,436 3.6 444	11 DIFF.	12,392 456	44 12-
1320484	.....	5 NON-AI DAUGHTERS	5 13,570 3.7 503			
STATES- 23		5 WITH HERD-MATES	5 13,570 3.7 503	17 DIFF.	13,278 510	292 7-
1320559	.....	6 NON-AI DAUGHTERS	7 10,973 3.7 407			
STATES- 42		6 WITH HERD-MATES	7 10,973 3.7 407	12 DIFF.	11,508 423	535- 16-

SIREs OF DHIA DAUGHTERS

HOLSTEIN

				AV. PRODUCTION OF DAU.	ADJ. HERD-MATES AV.	PREDICTED AV.
RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT
NUMBER	Lb	%	Lb	NUMBER	Lb	Lb
1323810 MEL-EST RDAMER FAYNE.....						
09-19-57 1243392 3683841 11 NDN-AI DAUGHTERS	11	11,408	4.0	453		
09-19-57 1243392 3683841 7 WITH HERD-MATES	7	11,996	3.7	444		
STATES- 33					11 12,440 452	
					DIFF. 444- 8-	
1323815						
7 NDN-AI DAUGHTERS	7	12,143	3.8	464		
7 WITH HERD-MATES	7	12,143	3.8	464		
STATES- 35					13 13,054 492	
					DIFF. 911- 28-	
1323915						
5 NDN-AI DAUGHTERS	6	12,666	3.8	479		
5 WITH HERD-MATES	6	12,666	3.8	479		
STATES- 43					8 12,877 458	
					DIFF. 211- 21	
1323920						
6 NDN-AI DAUGHTERS	6	12,158	3.7	446		
6 WITH HERD-MATES	6	12,158	3.7	446		
STATES- 21					17 13,050 491	
					DIFF. 892- 45-	
1323977						
9 NDN-AI DAUGHTERS	10	14,702	3.6	534		
9 WITH HERD-MATES	9	15,072	3.6	545		
STATES- 21					10 16,333 591	
					DIFF. 1261- 46-	
1324099						
5 NDN-AI DAUGHTERS	5	10,774	3.9	423		
5 WITH HERD-MATES	5	10,774	3.9	423		
STATES- 87					24 13,031 501	
					DIFF. 2257- 78-	
1324132						
7 NDN-AI DAUGHTERS	7	13,741	3.5	481		
7 WITH HERD-MATES	7	13,741	3.5	481		
STATES- 34					13 13,311 478	
					DIFF. 430 3	
1324149 SANSDALE SOVEREIGN TRIBUTE -TWIN-.....						
05-05-57 1097325 2800577 66 AI DAUGHTERS	66	12,320	3.6	448		
AI STUD, 23-07 LISTED, 01-63 65 WITH HERD-MATES	65	12,368	3.6	451		
STATES- 23					14 13,349 493	11,413 413
					DIFF. 981- 42-	
1324175						
6 NDN-AI DAUGHTERS	6	16,468	3.5	580		
6 WITH HERD-MATES	6	16,468	3.5	580		
STATES- 23,35,74					14 13,954 502	
					DIFF. 2514 78	
1324176 WILLARDS LEAOKER DESIGN.....						
08-27-57 915940 2925562 13 NDN-AI DAUGHTERS	13	12,594	3.5	440		
08-27-57 915940 2925562 13 WITH HERD-MATES	13	12,594	3.5	440		
STATES- 35					18 12,833 461	
					DIFF. 239- 21-	
1324179						
6 NDN-AI DAUGHTERS	6	17,383	3.4	591		
6 WITH HERD-MATES	6	17,383	3.4	591		
STATES- 23,35					18 15,643 557	
					DIFF. 1740 34	
1324329						
6 NDN-AI DAUGHTERS	6	13,003	3.7	477		
6 WITH HERD-MATES	6	13,003	3.7	477		
STATES- 48					17 13,793 500	
					DIFF. 790- 23-	
1324330						
14 NDN-AI DAUGHTERS	14	11,784	3.8	450		
14 WITH HERD-MATES	14	11,784	3.8	450		
STATES- 48					12 11,403 433	
					DIFF. 381 17	
1324464						
6 NDN-AI DAUGHTERS	8	14,468	3.4	498		
6 WITH HERD-MATES	8	14,468	3.4	498		
STATES- 31,56					4 13,142 482	
					DIFF. 1326 16	
1324688						
5 NDN-AI DAUGHTERS	5	16,750	4.0	662		
5 WITH HERD-MATES	5	16,750	4.0	662		
STATES- 21					25 16,032 597	
					DIFF. 718 65	
1324766						
8 NDN-AI DAUGHTERS	9	11,961	3.6	430		
8 WITH HERD-MATES	9	11,961	3.6	430		
STATES- 35					10 12,278 433	
					DIFF. 317- 3-	
1324861						
6 NDN-AI DAUGHTERS	6	11,513	3.7	422		
6 WITH HERD-MATES	6	11,513	3.7	422		
STATES- 32					22 10,617 400	
					DIFF. 896 22	
1324907						
5 NDN-AI DAUGHTERS	5	7,884	3.8	296		
5 WITH HERD-MATES	5	7,884	3.8	296		
STATES- 74					31 9,509 339	
					DIFF. 1625- 43-	
1324916						
5 NDN-AI DAUGHTERS	5	14,366	3.9	566		
5 WITH HERD-MATES	5	14,366	3.9	566		
STATES- 86					46 13,001 435	
					DIFF. 1365 131	
1325044						
7 NDN-AI DAUGHTERS	7	14,580	3.6	522		
7 WITH HERD-MATES	7	14,580	3.6	522		
STATES- 32					12 14,060 497	
					DIFF. 520 25	
1325134 SCODAR JUDAS ELDDRADD.....						
08-07-56 1173831 3485969 9 NDN-AI DAUGHTERS	9	14,161	3.5	496		
08-07-56 1173831 3485969 9 WITH HERD-MATES	9	14,161	3.5	496		
STATES- 21					15 13,415 459	
					DIFF. 746 37	

SIRES OF DHIA DAUGHTERS

HDLSTEIN	AV. PRODUCTION OF				ADJ. HERD-MATES			PREDICTED AV.		
	RECD RDS	MILK	TEST	DAU.	NUMBER	MILK	FAT	MILK	FAT	
	NUMBER	L8	%	L8		L8	L8	L8	L8	
1325208	14	NDN-AI DAUGHTERS	15	13,170	3.7	483				
STATES- 41	13	WITH HERD-MATES	13	13,052	3.7	480	12	12,511	484	
							DIFF.	541	4-	
1325251	5	NDN-AI DAUGHTERS	5	11,104	3.6	401				
STATES- 11	5	WITH HERD-MATES	5	11,104	3.6	401	7	12,553	469	
							DIFF.	1449-	68-	
1325258	6	NDN-AI DAUGHTERS	6	14,395	3.7	527				
STATES- 23	6	WITH HERD-MATES	6	14,395	3.7	527	23	13,914	510	
							DIFF.	481	17	
1325417	6	NDN-AI DAUGHTERS	6	13,743	3.9	541				
STATES- 35	6	WITH HERD-MATES	6	13,743	3.9	541	11	13,380	528	
							DIFF.	363	13	
1325427	13	AI DAUGHTERS	13	10,758	3.5	379				
AI STUD, 21-01	12	WITH HERD-MATES	12	10,828	3.5	381	7	12,094	435	11,500 416
STATES- 13,21							DIFF.	1266-	54-	
	1	NDN-AI DAUGHTERS	1	13,210	3.2	423				
	1	WITH HERD-MATES	1	13,210	3.2	423	16	11,868	423	
							DIFF.	1342		
1325481 CHAIRLANE TRANSMITTER EDDIE.....	17	NDN-AI DAUGHTERS	25	10,729	4.0	425				
06-11-55 1154225 2774506	17	WITH HERD-MATES	24	10,854	4.0	431	8	12,068	453	
STATES- 91							DIFF.	1214-	22-	
1325564	6	NDN-AI DAUGHTERS	6	11,755	3.9	464				
STATES- 35	6	WITH HERD-MATES	6	11,755	3.9	464	22	13,076	507	
							DIFF.	1321-	43-	
1325566	6	NDN-AI DAUGHTERS	6	13,948	3.9	542				
STATES- 35	6	WITH HERD-MATES	6	13,948	3.9	542	13	13,549	482	
							DIFF.	399	60	
1325567	6	NDN-AI DAUGHTERS	6	12,752	3.9	498				
STATES- 35	6	WITH HERD-MATES	6	12,752	3.9	498	10	12,226	445	
							DIFF.	526	53	
1325769	6	NDN-AI DAUGHTERS	6	10,775	4.2	457				
STATES- 51	6	WITH HERD-MATES	6	10,775	4.2	457	14	12,067	465	
							DIFF.	1292-	8-	
1325808	9	NDN-AI DAUGHTERS	9	13,239	3.8	497				
STATES- 23	9	WITH HERD-MATES	9	13,239	3.8	497	14	13,040	466	
							DIFF.	199	31	
1325896	6	NDN-AI DAUGHTERS	10	14,328	3.7	524				
STATES- 84	6	WITH HERD-MATES	10	14,328	3.7	524	2	12,005	444	
							DIFF.	2323	80	
1326080	5	NDN-AI DAUGHTERS	5	10,076	3.5	355				
STATES- 31	5	WITH HERD-MATES	5	10,076	3.5	355	5	11,653	404	
							DIFF.	1577-	49-	
1326082 SLATER FARM WDDMASTER KING.....	12	NDN-AI DAUGHTERS	13	14,372	3.8	544				
01-30-56 1168575 2983282	12	WITH HERD-MATES	13	14,372	3.8	544	15	13,650	507	
STATES- 23							DIFF.	722	37	
1326134	6	NDN-AI DAUGHTERS	6	9,992	3.7	372				
STATES- 21	6	WITH HERD-MATES	6	9,992	3.7	372	8	13,240	451	
							DIFF.	3248-	79-	
1326186	6	NDN-AI DAUGHTERS	6	13,052	3.4	438				
STATES- 35	6	WITH HERD-MATES	6	13,052	3.4	438	17	12,720	441	
							DIFF.	332	3-	
1326268	11	NDN-AI DAUGHTERS	12	13,490	3.6	490				
STATES- 35	11	WITH HERD-MATES	12	13,490	3.6	490	14	13,476	497	
							DIFF.	14	7-	
1326341 ZIMMERMAN BESTAR IDEAL PAT.....	8	NDN-AI DAUGHTERS	10	11,467	3.5	396				
07-16-57 1156771 3424559	8	WITH HERD-MATES	10	11,467	3.5	396	16	12,702	446	
STATES- 41							DIFF.	1235-	50-	
1326495	5	NDN-AI DAUGHTERS	5	13,856	3.6	496				
STATES- 87	5	WITH HERD-MATES	5	13,856	3.6	496	14	14,523	514	
							DIFF.	667-	18-	
1326619	5	NDN-AI DAUGHTERS	5	11,938	3.7	437				
STATES- 32	5	WITH HERD-MATES	5	11,938	3.7	437	12	13,173	471	
							DIFF.	1235-	34-	

SIREs OF DHIA DAUGHTERS

SITES OF DATA DAUGHTER					AV. RECORDS	PRODUCTION MILK LB	OF TEST %	DAU. FAT LB	ADJ. NUMBER	HERO-MATES MILK LB	AV. FAT LB	PREDICTED MILK LB	AV. FAT LB
1328465	SALINE VALLEY LAD CHAMPION	12	NDN-AI DAUGHTERS		14	12,83D	3.9	5D3					
09-12-57	1271122 3555008 LISTED, 01-63	11	WITH HERD-MATES		13	12,837	3.9	506		1D DIFF.	11,582 1255	444 62	
STATES- 48													
1328476		5	NDN-AI DAUGHTERS		5	14,914	3.2	474					
		5	WITH HERD-MATES		5	14,914	3.2	474		18 DIFF.	15,063 149-	548 74-	
STATES- 41,46													
1328477		7	NDN-AI DAUGHTERS		8	10,590	3.5	368					
		7	WITH HERD-MATES		8	10,590	3.5	368		9 DIFF.	10,543 353-	392 24-	
STATES- 41													
1328580		5	NDN-AI DAUGHTERS		5	16,012	3.4	539					
		5	WITH HERD-MATES		5	16,012	3.4	539		6 DIFF.	12,850 3162	5D6 33	
STATES- 41													
1328747		5	NDN-AI DAUGHTERS		7	12,197	3.9	477					
		5	WITH HERD-MATES		7	12,197	3.9	477		12 DIFF.	13,8D9 1612-	508 31-	
STATES- 21,22													
1328754		6	NDN-AI DAUGHTERS		6	14,3D0	3.6	515					
		6	WITH HERD-MATES		6	14,300	3.6	515		13 DIFF.	13,6D7 693	498 17	
STATES- 23													
1328839		8	NDN-AI DAUGHTERS		8	12,533	3.6	448					
		8	WITH HERD-MATES		8	12,533	3.6	448		9 DIFF.	11,739 794	415 33	
STATES- 42													
1328857		7	NDN-AI DAUGHTERS		7	9,513	3.9	368					
		7	WITH HERD-MATES		7	9,513	3.9	368		15 DIFF.	10,193 680-	381 13-	
STATES- 42													
1328923		8	NDN-AI DAUGHTERS		8	12,1D0	3.5	421					
		8	WITH HERD-MATES		8	12,100	3.5	421		15 DIFF.	11,558 542	414 7	
STATES- 73													
1329155		9	NDN-AI DAUGHTERS		12	15,307	3.7	564					
		9	WITH HERD-MATES		12	15,3D7	3.7	564		9 DIFF.	15,871 564-	568 4-	
STATES- 91													
1329352		8	NDN-AI DAUGHTERS		9	12,574	4.0	504					
		8	WITH HERD-MATES		9	12,574	4.0	504		8 DIFF.	13,167 593-	470 34	
STATES- 42													
1329376		5	NDN-AI DAUGHTERS		5	11,790	3.6	419					
		5	WITH HERD-MATES		5	11,790	3.6	419		14 DIFF.	12,979 1189-	465 46-	
STATES- 21													
1329477		6	NDN-AI DAUGHTERS		6	13,475	3.8	509					
		6	WITH HERD-MATES		6	13,475	3.8	509		29 DIFF.	13,042 433	483 26	
STATES- 73													
1329494		5	NDN-AI DAUGHTERS		5	17,124	3.8	643					
		5	WITH HERD-MATES		5	17,124	3.8	643		23 DIFF.	12,7D9 4415	463 180	
STATES- 87													
1329495	ORURY-LANE COLA												
09-D6-57	1184341 3195532 LISTED, 01-63	1D	NDN-AI DAUGHTERS		10	13,290	3.4	451					
		10	WITH HERD-MATES		1D	13,290	3.4	451		24 DIFF.	12,015 1275	44D 11	
STATES- 35,87													
1329533	HERMAN PINE SHELTER	26	NDN-AI DAUGHTERS		40	11,403	3.9	442					
01-27-57	1239906 3494776 LISTED, 01-63	25	WITH HERD-MATES		39	11,583	3.9	450		11 DIFF.	11,033 550	403 47	
STATES- 42													
1329748		6	NDN-AI DAUGHTERS		6	8,863	3.3	291					
		6	WITH HERD-MATES		6	8,863	3.3	291		8 DIFF.	9,956 1093-	350 59-	
STATES- 21													
1329874		8	NDN-AI DAUGHTERS		9	10,528	3.6	384					
		8	WITH HERD-MATES		9	10,528	3.6	384		8 DIFF.	10,849 321-	384	
STATES- 41													
1329978		5	NDN-AI DAUGHTERS		5	11,866	3.7	437					
		5	WITH HERD-MATES		5	11,866	3.7	437		13 DIFF.	16,550 4684-	574 137-	
STATES- 74													
1330034		5	NDN-AI DAUGHTERS		5	9,958	3.4	341					
		5	WITH HERD-MATES		5	9,958	3.4	341		15 DIFF.	13,049 3091-	466 125-	
STATES- 41													
1330182		22	AI DAUGHTERS		22	11,986	3.5	418					
		21	WITH HERD-MATES		21	12,207	3.5	424		11 DIFF.	12,713 506-	450 26-	11,853 428
AI STUO, 21-01													
STATES- 13,21		1	NDN-AI DAUGHTERS		2	13,8D5	3.2	448					
		1	WITH HERD-MATES		2	13,805	3.2	448		8 DIFF.	13,557 248	503 55-	

SIRE OF DHIA DAUGHTERS

HDLSTEIN	AV. PRODUCTION OF				DAU. FAT L8	ADJ. HERO-MATES			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %			NUMBER	MILK LB	FAT L8	MILK L8	FAT L8
1330183	5 AI DAUGHTERS	5	12,220	3.7	452					
AI STUD, 33-02	5 WITH HERD-MATES	5	12,220	3.7	452	4	12,004	435	12,194	449
STATES- 33						DIFF.	216	17		
1330461	5 NDN-AI DAUGHTERS	5	13,562	3.4	460					
STATES- 23	5 WITH HERD-MATES	5	13,562	3.4	460	14	13,652	474		
						DIFF.	90-	14-		
1330632 EDGEWARE RAG APPLE IDEAL.....	12 NDN-AI DAUGHTERS	12	16,003	4.0	636					
02-16-56 010242554 D10967178	12 WITH HERD-MATES	12	16,003	4.0	636	17	16,074	645		
STATES- 34						DIFF.	71-	9-		
1330645	12 NDN-AI DAUGHTERS	13	13,226	3.9	512					
STATES- 41	12 WITH HERD-MATES	12	13,469	3.9	521	6	14,088	547		
						DIFF.	619-	26-		
1330681	5 AI DAUGHTERS	5	9,872	4.0	392					
AI STUD, 51-02	5 WITH HERD-MATES	5	9,872	4.0	392	4	10,833	397	11,819	441
STATES- 51,54						DIFF.	961-	5-		
	1 NDN-AI DAUGHTERS	1	7,650	3.7	282	9	9,795	352		
	1 WITH HERD-MATES	1	7,650	3.7	282	DIFF.	2145-	70-		
1330683	11 AI DAUGHTERS	11	9,625	3.6	346					
AI STUD, 21-01	10 WITH HERD-MATES	10	10,331	3.6	372	8	13,344	489	10,834	393
STATES- 21						DIFF.	3013-	117-		
1330710	5 NDN-AI DAUGHTERS	5	13,284	3.4	454					
STATES- 32	5 WITH HERD-MATES	5	13,284	3.4	454	15	15,378	557		
						DIFF.	2094-	103-		
1330880	5 NDN-AI DAUGHTERS	5	12,640	3.5	438					
STATES- 35	5 WITH HERD-MATES	5	12,640	3.5	438	16	11,603	413		
						DIFF.	1037	25		
1330966	6 NDN-AI DAUGHTERS	6	11,162	3.8	425					
STATES- 35	6 WITH HERD-MATES	6	11,162	3.8	425	16	12,404	447		
						DIFF.	1242-	22-		
1330981	5 AI DAUGHTERS	5	14,210	3.8	536					
AI STUD, 23-07	5 WITH HERD-MATES	5	14,210	3.8	536	14	12,532	469	12,633	464
STATES- 23						DIFF.	1678	67		
1331045	10 NDN-AI DAUGHTERS	10	10,328	3.5	358					
STATES- 42	10 WITH HERD-MATES	10	10,328	3.5	358	7	10,595	373		
						DIFF.	267-	15-		
1331075	5 NDN-AI DAUGHTERS	5	13,520	3.7	504					
STATES- 34	5 WITH HERD-MATES	5	13,520	3.7	504	16	14,522	526		
						DIFF.	1002-	22-		
1331093	5 NDN-AI DAUGHTERS	6	14,394	3.6	524					
STATES- 52	5 WITH HERD-MATES	6	14,394	3.6	524	23	14,371	541		
						DIFF.	23	17-		
1331115	5 NDN-AI DAUGHTERS	5	10,988	3.4	378					
STATES- 21	5 WITH HERD-MATES	5	10,988	3.4	378	13	10,333	355		
						DIFF.	655	23		
1331227	5 AI DAUGHTERS	5	10,788	3.8	411					
AI STUD, 23-05	5 WITH HERD-MATES	5	10,788	3.8	411	3	12,386	475	11,679	426
STATES- 23						DIFF.	1598-	64-		
1331242 SIR DRMSBY KING ARTHUR.....	10 NDN-AI DAUGHTERS	13	9,218	3.8	349					
11-17-54 1067107 2780293	9 WITH HERD-MATES	12	8,967	3.8	338	2	10,857	388		
STATES- 21						DIFF.	1890-	50-		
1331262	5 NDN-AI DAUGHTERS	5	13,218	3.7	484					
STATES- 21	5 WITH HERD-MATES	5	13,218	3.7	484	12	13,576	457		
						DIFF.	358-	27		
1331366	11 NDN-AI DAUGHTERS	13	11,768	3.7	431					
STATES- 63	11 WITH HERD-MATES	13	11,768	3.7	431	16	11,587	424		
						DIFF.	181	7		
1331422	5 NDN-AI DAUGHTERS	5	10,716	3.6	386					
STATES- 35	5 WITH HERD-MATES	5	10,716	3.6	386	14	12,292	448		
						DIFF.	1576-	62-		
1331476	10 NDN-AI DAUGHTERS	10	12,693	3.3	425					
STATES- 55	10 WITH HERD-MATES	10	12,693	3.3	425	12	12,044	429		
						DIFF.	649	4-		

SIRE OF DHIA DAUGHTERS

HOLSTEIN			AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV. PREDICTED
			RECORDS MILK TEST FAT	NUMBER MILK FAT	MILK FAT
			NUMBER LB % LB		LB LB
1331510	22 AI DAUGHTERS	22	10,457 3.6 379		
AI STUD, 11-01	21 WITH HERD-MATES	21	10,456 3.6 378	10 12,836 480	10,680 382
STATES- 11				DIFF. 2380- 102-	
	1 NDN-AI DAUGHTERS	1	8,900 3.7 330		
	1 WITH HERD-MATES	1	8,900 3.7 330	10 12,552 457	
				DIFF. 3652- 127-	
1331547 PINICON HOMESTEAD MODEL JACK					
01-16-57 1195054 3463905	15 NON-AI DAUGHTERS	15	12,540 3.6 450		
LISTED, 01-63	13 WITH HERD-MATES	13	13,218 3.6 472	9 14,793 529	
STATES- 42				DIFF. 1575- 57-	
1331587					
	6 NON-AI DAUGHTERS	7	12,169 3.8 468		
	6 WITH HERD-MATES	7	12,169 3.8 468	7 11,775 452	
STATES- 33,42				DIFF. 194 16	
1331710					
	8 NDN-AI DAUGHTERS	8	15,261 3.5 537		
	8 WITH HERD-MATES	8	15,261 3.5 537	14 12,883 465	
STATES- 35				DIFF. 2378 72	
1331750					
	5 NDN-AI DAUGHTERS	5	10,784 3.3 353		
	5 WITH HERD-MATES	5	10,784 3.3 353	4 12,543 437	
STATES- 41				DIFF. 1759- 84-	
1331833					
	6 NDN-AI DAUGHTERS	6	17,458 3.3 576		
	6 WITH HERD-MATES	6	17,458 3.3 576	29 15,325 539	
STATES- 16,21				DIFF. 2133 37	
1331950					
	5 AI DAUGHTERS	5	11,212 3.9 435		
AI STUD, 41-25	5 WITH HERD-MATES	5	11,212 3.9 435	11 12,265 454	11,833 439
STATES- 47				DIFF. 1053- 19-	
1331974					
	5 NON-AI DAUGHTERS	5	15,232 3.6 543		
	5 WITH HERD-MATES	5	15,232 3.6 543	8 13,920 508	
STATES- 31				DIFF. 1312 35	
1331999					
	5 NDN-AI DAUGHTERS	5	13,854 3.2 450		
	5 WITH HERD-MATES	5	13,854 3.2 450	14 13,508 474	
STATES- 45				DIFF. 346 24-	
1332045					
	5 NDN-AI DAUGHTERS	5	14,710 3.7 537		
	5 WITH HERD-MATES	5	14,710 3.7 537	9 14,755 579	
STATES- 41				DIFF. 45- 42-	
1332160					
	6 NDN-AI DAUGHTERS	6	12,525 3.5 443		
	6 WITH HERD-MATES	6	12,525 3.5 443	55 11,139 399	
STATES- 22				DIFF. 1386 44	
1332163					
	5 NDN-AI DAUGHTERS	5	13,372 3.6 479		
	5 WITH HERD-MATES	5	13,372 3.6 479	13 11,546 402	
STATES- 34				DIFF. 1826 77	
1332243					
	5 NDN-AI DAUGHTERS	5	11,492 3.9 448		
	5 WITH HERD-MATES	5	11,492 3.9 448	18 11,713 447	
STATES- 32				DIFF. 221- 1	
1332358					
	8 NDN-AI DAUGHTERS	8	12,351 3.5 438		
	8 WITH HERD-MATES	8	12,351 3.5 438	12 13,541 499	
STATES- 23				DIFF. 1190- 61-	
1332529 PECORDALE STAR					
05-29-54 1100584 4659426	16 NDN-AI DAUGHTERS	21	17,713 3.6 634		
LISTED, 01-63	16 WITH HERD-MATES	21	17,713 3.6 634	34 16,821 621	
STATES- 23				DIFF. 892 13	
1332585 HEDGEVIEW ECHO TRIUNE MODEL					
06-18-57 1226474 3164845	12 NON-AI DAUGHTERS	12	12,408 3.8 466		
LISTED, 01-63	12 WITH HERD-MATES	12	12,408 3.8 466	13 15,204 558	
STATES- 32				DIFF. 2796- 92-	
1332667 HURLWDD CONQUEROR MINUTEMAN					
10-10-54 1026115 3276201	22 NON-AI DAUGHTERS	24	11,383 3.8 427		
LISTED, 08-62	22 WITH HERD-MATES	24	11,383 3.8 427	28 11,298 420	
STATES- 21				DIFF. 85 7	
1332668					
	16 NON-AI DAUGHTERS	16	12,314 3.8 465		
	16 WITH HERD-MATES	16	12,314 3.8 465	24 11,606 435	
STATES- 21				DIFF. 708 30	
1332698					
	6 NON-AI DAUGHTERS	6	9,988 3.7 368		
	6 WITH HERD-MATES	6	9,988 3.7 368	10 13,353 474	
STATES- 34				DIFF. 3365- 106-	
1332777					
	6 NDN-AI DAUGHTERS	6	15,187 3.6 548		
	5 WITH HERD-MATES	5	15,482 3.6 565	11 14,145 516	
STATES- 48				DIFF. 1337 49	

SIRE OF DHIA DAUGHTERS

HOLSTEIN				AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV.	PREDICTED AV.
				RECORDS MILK TEST FAT	NUMBER MILK FAT	FAT	MILK FAT
				NUMBER Lb % Lb	NUMBER Lb Lb	Lb	Lb Lb
1332781	BEAUTYFARM SOVEREIGN TIDY MARK -TWIN-.....						
10-08-56	1226125 3297163	10	NON-AI DAUGHTERS	11 13,433 3.8 504			
	LISTED, 01-63	10	WITH HERD-MATES	11 13,433 3.8 504	9	12,008 419	
STATES- 73					DIFF. 1425	85	
1332783	.....					
		5	NON-AI DAUGHTERS	5 9,966 3.6 357			
		5	WITH HERD-MATES	5 9,966 3.6 357	8	12,122 419	
STATES- 41					DIFF. 2156-	62-	
1332959	JUDY-HILL LEADER.....						
01-28-57	1216957 2932031	10	NON-AI DAUGHTERS	13 13,631 3.4 457			
	LISTED, 08-62	10	WITH HERD-MATES	13 13,631 3.4 457	10	13,970 470	
STATES- 21					DIFF. 339-	13-	
1333095	.....					
		6	NON-AI DAUGHTERS	6 10,567 3.2 343			
		6	WITH HERD-MATES	6 10,567 3.2 343	11	9,730 346	
STATES- 41					DIFF. 837	3-	
1333263	GYPSIE PROUD DELL.....						
07-04-56	1189554 3296872	10	NON-AI DAUGHTERS	13 11,369 3.7 421			
	LISTED, 08-62	10	WITH HERD-MATES	13 11,369 3.7 421	8	11,153 410	
STATES- 41					DIFF. 216	11	
1333654	.....					
		8	NON-AI DAUGHTERS	10 11,733 3.8 441			
		8	WITH HERD-MATES	10 11,733 3.8 441	8	13,712 513	
STATES- 23					DIFF. 1979-	72-	
1333702	RICH-HERO HIGHCROFT PERFECTION -TWIN-.....						
04-17-57	1235336 1045826	11	NON-AI DAUGHTERS	12 15,090 3.8 569			
	LISTED, 01-63	11	WITH HERD-MATES	12 15,090 3.8 569	10	14,339 542	
STATES- 87					DIFF. 751	27	
1333719	.....					
		7	NON-AI DAUGHTERS	7 12,860 3.4 437			
		7	WITH HERD-MATES	7 12,860 3.4 437	6	11,450 409	
STATES- 31					DIFF. 1410	28	
1333811	.....					
		7	NON-AI DAUGHTERS	7 8,166 3.6 290			
		7	WITH HERD-MATES	7 8,166 3.6 290	22	9,152 324	
STATES- 21					DIFF. 986-	34-	
1333853	.....					
		6	NON-AI DAUGHTERS	7 12,881 3.4 437			
		6	WITH HERD-MATES	7 12,881 3.4 437	9	13,188 481	
STATES- 32					DIFF. 307-	44-	
1334064	.....					
		5	NON-AI DAUGHTERS	5 12,034 3.3 397			
		5	WITH HERD-MATES	5 12,034 3.3 397	14	11,022 390	
STATES- 48					DIFF. 1012	7	
1334372	.....					
		11	NON-AI DAUGHTERS	11 11,447 3.4 385			
		11	WITH HERD-MATES	11 11,447 3.4 385	21	13,285 450	
STATES- 21					DIFF. 1838-	65-	
1334414	.....					
		7	NON-AI DAUGHTERS	7 12,694 3.3 415			
		7	WITH HERD-MATES	7 12,694 3.3 415	3	13,999 499	
STATES- 21					DIFF. 1305-	84-	
1334450	.....					
		5	NON-AI DAUGHTERS	7 12,603 4.3 537			
		5	WITH HERD-MATES	7 12,603 4.3 537	4	12,752 480	
STATES- 34					DIFF. 149-	57	
1334475	.....					
		5	NON-AI DAUGHTERS	5 13,476 3.9 526			
		5	WITH HERD-MATES	5 13,476 3.9 526	20	14,339 518	
STATES- 41					DIFF. 863-	8	
1334684	.....					
		6	NON-AI DAUGHTERS	6 10,868 3.8 409			
		5	WITH HERD-MATES	5 11,676 3.8 444	6	12,498 445	
STATES- 31					DIFF. 820-	1-	
1334770	.....					
		6	NON-AI DAUGHTERS	8 13,053 3.3 432			
		6	WITH HERD-MATES	8 13,053 3.3 432	9	11,241 404	
STATES- 46					DIFF. 1812	28	
1334798	.....					
		5	NON-AI DAUGHTERS	5 13,656 3.8 516			
		5	WITH HERD-MATES	5 13,656 3.8 516	18	13,872 502	
STATES- 35					DIFF. 216-	14	
1334884	.....					
		6	NON-AI DAUGHTERS	6 13,605 3.9 529			
		6	WITH HERD-MATES	6 13,605 3.9 529	12	15,004 596	
STATES- 11					DIFF. 1399-	67-	
1335115	.....					
		6	NON-AI DAUGHTERS	6 10,705 3.5 373			
		6	WITH HERD-MATES	6 10,705 3.5 373	9	11,919 448	
STATES- 35					DIFF. 1214-	75-	
1335185	.....					
		5	NON-AI DAUGHTERS	5 13,386 3.6 478			
		5	WITH HERD-MATES	5 13,386 3.6 478	9	13,479 514	
STATES- 21					DIFF. 93-	36-	

SIREs OF DHIA DAUGHTERS

HDLSTEIN		AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV. PREDICTED AV.
		REC'DRS MILK TEST FAT	NUMBER MILK FAT	MILK FAT
		NUMBER LB % LB	NUMBER LB LB	L8 LB
1335279	NDN-AI DAUGHTERS	7 8,304 3.6 302		
STATES- 21	6 WITH HERD-MATES	7 8,304 3.6 302	24 DIFF. 10,027 1723-	341 39-
1335315	NDN-AI DAUGHTERS	6 13,890 3.7 512		
STATES- 42	6 WITH HERD-MATES	6 13,890 3.7 512	10 DIFF. 13,478 412	524 12-
1335401	NDN-AI DAUGHTERS	6 11,953 3.8 449		
STATES- 61	6 WITH HERD-MATES	6 11,953 3.8 449	26 DIFF. 12,799 646-	470 21-
1335795	NDN-AI DAUGHTERS	7 13,393 3.7 490		
STATES- 21	7 WITH HERD-MATES	7 13,393 3.7 490	51 DIFF. 14,223 830-	519 29-
1335836	NDN-AI DAUGHTERS	7 12,156 3.4 417		
STATES- 35	6 WITH HERD-MATES	6 12,267 3.4 416	15 DIFF. 13,309 1042-	467 51-
1335889	NDN-AI DAUGHTERS	16 10,857 4.3 472		
STATES- 21	12 WITH HERD-MATES	15 11,227 4.3 483	18 DIFF. 12,565 1338-	469 14
1336045	NDN-AI DAUGHTERS	5 10,852 3.4 374		
STATES- 23	5 WITH HERD-MATES	5 10,852 3.4 374	4 DIFF. 12,551 1699-	471 97-
1336046	NDN-AI DAUGHTERS	7 11,574 3.7 423		
STATES- 23	6 WITH HERD-MATES	7 11,574 3.7 423	4 DIFF. 11,840 266-	448 25-
1336066	BD-LAN LEADER CHIEFTAIN			
09-22-56	1188528 3194879	10 13,496 3.8 517		
STATES- 48	10 LISTED, 01-63 WITH HERD-MATES	10 13,496 3.8 517	20 DIFF. 15,308 1812-	559 42-
1336670	NDN-AI DAUGHTERS	5 13,734 3.7 509		
STATES- 23,51	5 WITH HERD-MATES	5 13,734 3.7 509	5 DIFF. 13,330 404	476 33
1336992	NDN-AI DAUGHTERS	6 8,214 3.7 305		
STATES- 33	5 WITH HERD-MATES	5 8,426 3.7 311	5 DIFF. 8,484 58-	295 16
1337087	NDN-AI DAUGHTERS	13 10,942 3.8 412		
STATES- 51	12 WITH HERD-MATES	13 10,942 3.8 412	27 DIFF. 13,740 2798-	534 122-
1337100	NDN-AI DAUGHTERS	6 8,872 3.8 334		
STATES- 21	6 WITH HERD-MATES	6 8,872 3.8 334	12 DIFF. 9,156 284-	321 13
1337307	NDN-AI DAUGHTERS	8 11,968 3.3 393		
STATES- 32	8 WITH HERD-MATES	8 11,968 3.3 393	16 DIFF. 12,350 382-	421 28-
1337319	NDN-AI DAUGHTERS	8 11,386 3.6 415		
STATES- 31	8 WITH HERD-MATES	8 11,386 3.6 415	15 DIFF. 12,832 1446-	472 57-
1337348	NDN-AI DAUGHTERS	7 12,026 3.9 467		
STATES- 32	6 WITH HERD-MATES	6 11,887 4.0 472	5 DIFF. 14,025 2138-	513 41-
1337589	NDN-AI DAUGHTERS	5 12,862 3.4 434		
STATES- 23	5 WITH HERD-MATES	5 12,862 3.4 434	14 DIFF. 11,533 1329	374 60
1337690	NDN-AI DAUGHTERS	9 14,084 3.5 486		
STATES- 86	5 WITH HERD-MATES	9 14,084 3.5 486	37 DIFF. 14,391 307-	513 27-
1337698	NDN-AI DAUGHTERS	12 14,110 3.9 552		
STATES- 48	12 WITH HERD-MATES	12 14,110 3.9 552	18 DIFF. 14,903 793-	533 19
1337747	NDN-AI DAUGHTERS	12 11,415 3.7 420		
STATES- 32	12 WITH HERD-MATES	12 11,415 3.7 420	27 DIFF. 13,058 1643-	478 58-
1337973	NDN-AI DAUGHTERS	11 11,161 3.6 399		
STATES- 35	9 WITH HERD-MATES	11 11,161 3.6 399	9 DIFF. 11,405 244-	419 20-

SIRE OF DHIA DAUGHTERS

HDLSTEIN	RECORDS NUMBER	AV. PRODUCTION MILK L8	OF TEST %	DAU. FAT L8	ADJ. NUMBER	HERD-MATES MILK L8	AV. FAT L8	PREDICTED MILK L8	AV. FAT L8
1338403	6 NDN-AI DAUGHTERS	6	12,888	3.9	507				
STATES- 35	6 WITH HERD-MATES	6	12,888	3.9	507	22 DIFF.	12,304 584	450 57	
1338752	5 NDN-AI DAUGHTERS	6	9,399	3.7	350				
STATES- 34	5 WITH HERD-MATES	6	9,399	3.7	350	12 DIFF.	11,647 2248-	423 73-	
1338829	8 NDN-AI DAUGHTERS	8	12,313	3.8	471				
STATES- 41	8 WITH HERD-MATES	8	12,319	3.8	471	14 DIFF.	12,973 654-	459 12	
1338855	5 NDN-AI DAUGHTERS	5	8,860	3.8	335				
STATES- 42	1 WITH HERD-MATES	1	7,420	3.3	243	1 DIFF.	11,239 3819-	405 162-	
1338958	8 NDN-AI DAUGHTERS	9	10,333	3.6	376				
STATES- 21	8 WITH HERD-MATES	9	10,333	3.6	376	36 DIFF.	13,253 2920-	471 95-	
1339030	5 NDN-AI DAUGHTERS	5	10,166	3.9	395				
STATES- 34	5 WITH HERD-MATES	5	10,166	3.9	395	19 DIFF.	12,925 2759-	470 75-	
1339193	6 NDN-AI DAUGHTERS	6	11,670	3.7	431				
STATES- 41	6 WITH HERD-MATES	6	11,670	3.7	431	8 DIFF.	12,550 880-	484 53-	
1339583	5 NDN-AI DAUGHTERS	5	12,906	3.9	501				
STATES- 47	5 WITH HERD-MATES	5	12,906	3.9	501	16 DIFF.	12,405 501	498 3	
1339585	9 NDN-AI DAUGHTERS	11	12,128	4.1	493				
STATES- 23	9 WITH HERD-MATES	11	12,128	4.1	493	18 DIFF.	13,310 1182-	528 35-	
1339694 CARLWDD INKA CDNQUEROR.....									
11-08-54 1026115 3240072 21 NDN-AI DAUGHTERS		39	10,970	3.6	394				
STATES- 14,16 LISTED, 08-62 21 WITH HERD-MATES		39	10,970	3.6	394	8 DIFF.	11,765 795-	426 32-	
1339712	7 NDN-AI DAUGHTERS	7	12,480	4.0	503				
STATES- 32,34	7 WITH HERD-MATES	7	12,480	4.0	503	10 DIFF.	13,502 1022-	503	
1339763	5 NDN-AI DAUGHTERS	5	11,516	3.9	447				
STATES- 32	5 WITH HERD-MATES	5	11,516	3.9	447	18 DIFF.	12,749 1233-	480 33-	
1339787	9 NDN-AI DAUGHTERS	9	13,257	3.6	478				
STATES- 41	9 WITH HERD-MATES	9	13,257	3.6	478	6 DIFF.	11,913 1344	432 46	
1339975	8 AI DAUGHTERS	8	10,913	3.6	398				
AI STUD, 21-01 7 WITH HERD-MATES		7	10,734	3.7	398	2 DIFF.	12,348 1614-	439 41-	11,562 429
STATES- 13,21	1 NDN-AI DAUGHTERS	1	9,660	3.9	377				
	1 WITH HERD-MATES	1	9,660	3.9	377	28 DIFF.	12,555 2895-	435 58-	
1340096 LADDIE NINA SEVEN.....									
12-22-53 1164135 2492834 9 NDN-AI DAUGHTERS		11	11,356	3.5	398				
STATES- 48 LISTED, 01-63 9 WITH HERD-MATES		11	11,356	3.5	398	9 DIFF.	11,023 333	377 21	
1340453	8 NDN-AI DAUGHTERS	8	11,964	3.4	409				
STATES- 21	8 WITH HERD-MATES	8	11,964	3.4	409	5 DIFF.	14,714 2750-	520 111-	
1340717	5 NDN-AI DAUGHTERS	7	11,655	4.2	487				
STATES- 23	5 WITH HERD-MATES	6	11,832	4.2	492	9 DIFF.	13,800 1968-	504 12-	
1340876	6 NDN-AI DAUGHTERS	6	9,957	3.7	371				
STATES- 21	6 WITH HERD-MATES	6	9,957	3.7	371	18 DIFF.	12,404 2447-	445 74-	
1341027	5 NDN-AI DAUGHTERS	5	13,108	3.4	442				
STATES- 52	5 WITH HERD-MATES	5	13,108	3.4	442	10 DIFF.	14,716 1608-	503 61-	
1341263	5 NDN-AI DAUGHTERS	6	15,849	3.5	560				
STATES- 42	5 WITH HERD-MATES	6	15,849	3.5	560	5 DIFF.	13,515 2334	488 72	

SIREs OF OHIA DAUGHTERS

HDLSTEIN			AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV. PREDICTED
			RECORDS MILK TEST FAT MILK FAT MILK FAT	NUMBER LBS LBS LBS LBS LBS LBS	
1341544	.....	9 NON-AI DAUGHTERS	9 14,166 3.7 520		
STATES- 23		9 WITH HERD-MATES	9 14,166 3.7 520	9 DIFF. 13,449 510	717 10
1342688	.....	5 NON-AI DAUGHTERS	5 15,628 3.6 568		
STATES- 71		5 WITH HERD-MATES	5 15,628 3.6 568	12 DIFF. 14,672 492	956 76
1343568	.....	5 NON-AI DAUGHTERS	5 10,658 3.5 375		
STATES- 42		5 WITH HERD-MATES	5 10,658 3.5 375	32 DIFF. 10,928 399	270- 24-
1344147	.....	8 NON-AI DAUGHTERS	8 16,328 3.5 565		
STATES- 41		7 WITH HERD-MATES	7 16,466 3.3 549	9 DIFF. 14,467 495	1999 54
1344178	CASHMAN MD8RDS DUNLDGGIN MIKE.....				
11-29-53	1168575 3255443	22 NON-AI DAUGHTERS	26 12,125 3.8 465		
STATES- 21		22 WITH HERD-MATES	26 12,125 3.8 465	11 DIFF. 12,141 445	16- 20
1344247	.....	6 NON-AI DAUGHTERS	6 12,578 3.6 459		
STATES- 23		6 WITH HERD-MATES	6 12,578 3.6 459	5 DIFF. 11,316 430	1262 29
1344436	GRASIT ORMSBY RUPERT.....				
10-27-55	1184903 3466871	20 NON-AI DAUGHTERS	31 12,046 3.5 422		
STATES- 34		20 WITH HERD-MATES	30 12,016 3.5 421	10 DIFF. 12,528 445	512- 24-
1344514	TEWKSBURY STAR F08ES.....				
12-01-57	1212863 3788652	8 NON-AI DAUGHTERS	8 13,620 3.8 513		
STATES- 14	LISTED, 01-63	8 WITH HERD-MATES	8 13,620 3.8 513	38 DIFF. 12,740 485	880 28
1344758	.....	5 NON-AI DAUGHTERS	5 9,928 3.9 388		
STATES- 48		4 WITH HERD-MATES	4 9,798 3.9 381	1 DIFF. 12,092 428	2294- 47-
1345244	.....	10 NON-AI DAUGHTERS	10 14,063 3.8 529		
STATES- 23		10 WITH HERD-MATES	10 14,063 3.8 529	25 DIFF. 15,155 561	1092- 32-
1346121	.....	7 NON-AI DAUGHTERS	7 16,876 3.5 589		
STATES- 15,16		7 WITH HERD-MATES	7 16,876 3.5 589	13 DIFF. 16,462 590	414 1-
1346735	.....	9 NON-AI DAUGHTERS	9 11,441 3.7 422		
STATES- 41		8 WITH HERD-MATES	8 11,205 3.7 415	8 DIFF. 11,494 429	289- 14-
1346780	.....	5 NON-AI DAUGHTERS	5 12,060 3.0 358		
STATES- 32		5 WITH HERD-MATES	5 12,060 3.0 358	16 DIFF. 12,355 425	295- 67-
1347357	TRENTON HILL CRESCENT PRINCE.....				
02-22-57	949159 3539092	10 NON-AI DAUGHTERS	11 13,493 4.0 540		
STATES- 21	LISTED, 01-63	10 WITH HERD-MATES	11 13,493 4.0 540	12 DIFF. 13,038 486	455 54
1347394	THRIFTMEAD TY VIC FUNSTON.....				
02-28-56	1033032 3486210	15 NON-AI DAUGHTERS	20 13,100 4.2 545		
STATES- 33	LISTED, 01-63	15 WITH HERD-MATES	20 13,100 4.2 545	9 DIFF. 13,119 524	19- 21
1347440	.....	5 NON-AI DAUGHTERS	5 10,018 4.4 436		
STATES- 32		5 WITH HERD-MATES	5 10,018 4.4 436	8 DIFF. 11,345 466	1327- 30-
1347738	.....	5 NON-AI DAUGHTERS	5 11,824 3.2 376		
STATES- 41		5 WITH HERD-MATES	5 11,824 3.2 376	5 DIFF. 15,103 518	3279- 142-
1348165	HARTHDLN SDVEREIGN BECK.....				
11-05-55	010209276 011012682	19 NON-AI DAUGHTERS	23 10,061 3.4 342		
STATES- 71	LISTED, 01-63	19 WITH HERD-MATES	23 10,061 3.4 342	43 DIFF. 10,063 326	2- 16
1349369	V. 8. H. DELL CDUNT MASTER.....				
06-14-56	1062763 3357955	12 NON-AI DAUGHTERS	17 13,659 4.0 544		
STATES- 52	LISTED, 08-62	12 WITH HERD-MATES	17 13,659 4.0 544	14 DIFF. 13,467 515	192 29
1349628	.....	6 NON-AI DAUGHTERS	6 11,017 3.3 359		
STATES- 35		6 WITH HERD-MATES	6 11,017 3.3 359	11 DIFF. 10,948 406	69 47-
1350767	.....	2 AI DAUGHTERS	2 12,900 3.7 482		
AI STUD, 35-05		2 WITH HERD-MATES	2 12,900 3.7 482	4 DIFF. 11,544 427	1356 55
STATES- 23,35		3 NON-AI DAUGHTERS	6 13,151 3.8 500		
		3 WITH HERD-MATES	6 13,151 3.8 500	11 DIFF. 12,869 472	282 28

Sires of Data Daughters				Av. Production of Dau.				Adj. Herd-Mates		Av. Predicted Av.			
HOLSTEIN	RECORDS	MILK	TEST	FAT	NUMBER	L8	%	L8	NUMBER	MILK	FAT	L8	L8
1351040	-----												
STATES- 87		6	NDN-AI DAUGHTERS	6	12,615	3.7	463		4	14,009	496		
		6	WITH HERD-MATES	6	12,615	3.7	463		DIFF.	1394-	33-		
1352184	-----												
STATES- 16,21		7	NDN-AI DAUGHTERS	7	12,806	3.8	483		18	14,120	534		
		7	WITH HERD-MATES	7	12,806	3.8	483		DIFF.	1314-	51-		
1353333	-----												
STATES- 35		9	NDN-AI DAUGHTERS	9	10,427	3.7	390		9	10,295	348		
		9	WITH HERD-MATES	9	10,427	3.7	390		DIFF.	132	42		
1356834	-----												
STATES- 21		6	NDN-AI DAUGHTERS	8	12,523	3.9	489		9	12,204	442		
		6	WITH HERD-MATES	8	12,523	3.9	489		DIFF.	319	47		
1357507	-----												
STATES- 91		5	NDN-AI DAUGHTERS	6	12,358	3.6	447		21	12,559	469		
		4	WITH HERD-MATES	5	12,220	3.6	443		DIFF.	339-	26-		
1358814	-----												
STATES- 31		13	NDN-AI DAUGHTERS	13	13,342	3.4	449		12	14,723	492		
		13	WITH HERD-MATES	13	13,342	3.4	449		DIFF.	1381-	43-		
1358943	-----												
STATES- 23	LISTED, 01-63	9	NDN-AI DAUGHTERS	12	15,622	3.6	560		5	14,794	543		
		9	WITH HERD-MATES	12	15,622	3.6	560		DIFF.	828	17		
1359691	-----												
STATES- 42		7	NDN-AI DAUGHTERS	7	7,143	3.6	254		4	11,465	413		
		7	WITH HERD-MATES	7	7,143	3.6	254		DIFF.	4322-	159-		
1359902	-----												
STATES- 16,55		5	NDN-AI DAUGHTERS	6	13,490	3.5	472		21	12,344	411		
		5	WITH HERD-MATES	6	13,490	3.5	472		DIFF.	1146	61		
1360590	-----												
STATES- 21		5	NDN-AI DAUGHTERS	6	11,405	3.6	406		19	12,481	431		
		5	WITH HERD-MATES	5	11,864	3.6	423		DIFF.	617-	8-		
1361509	-----												
STATES- 48		8	NDN-AI DAUGHTERS	8	12,371	3.7	460		9	14,734	532		
		6	WITH HERD-MATES	6	13,618	3.6	497		DIFF.	1116-	35-		
1362199	-----												
STATES- 41		7	NDN-AI DAUGHTERS	7	11,647	3.7	434		3	12,268	449		
		7	WITH HERD-MATES	7	11,647	3.7	434		DIFF.	621-	15-		
1363456	-----												
STATES- 41		5	NDN-AI DAUGHTERS	5	12,532	4.1	512		4	12,219	431		
		5	WITH HERD-MATES	5	12,532	4.1	512		DIFF.	313	81		
1364356	-----												
STATES- 35		5	NDN-AI DAUGHTERS	5	13,428	3.7	499		20	11,148	405		
		5	WITH HERD-MATES	5	13,428	3.7	499		DIFF.	2280	94		
1371960	-----												
STATES- 22		7	NDN-AI DAUGHTERS	8	11,648	3.6	421		15	13,729	512		
		7	WITH HERD-MATES	8	11,648	3.6	421		DIFF.	2081-	91-		
1377427	-----												
STATES- 48	LISTED, 01-63	18	NDN-AI DAUGHTERS	19	11,050	3.7	404		27	10,832	393		
		15	WITH HERD-MATES	15	10,891	3.6	395		DIFF.	59	2		
1377437	-----												
STATES- 48		6	NDN-AI DAUGHTERS	6	12,783	3.5	452		44	11,252	403		
		6	WITH HERD-MATES	6	12,783	3.5	452		DIFF.	1531	49		
1379246	-----												
STATES- 11		7	NDN-AI DAUGHTERS	7	11,921	3.5	419		6	12,194	442		
		7	WITH HERD-MATES	7	11,921	3.5	419		DIFF.	273-	23-		
1384938	-----												
STATES- 11		8	NDN-AI DAUGHTERS	8	11,841	4.0	468		9	12,272	495		
		8	WITH HERD-MATES	8	11,841	4.0	468		DIFF.	431-	27-		
1395101	-----												
STATES- 41		7	NDN-AI DAUGHTERS	7	10,601	4.0	424		3	13,429	480		
		7	WITH HERD-MATES	7	10,601	4.0	424		DIFF.	2528-	56-		
010180368	GAUTHIER	NDN	NDN	NDN	NDN	NDN	NDN	NDN	NDN	NDN	NDN	NDN	NDN
05-05-44	010130117	010291828	53	NDN-AI DAUGHTERS	84	11,084	3.6	398	12	12,007	439		
STATES- 11,14,16,21,22,23,31,33,51,52,54,58			44	WITH HERD-MATES	61	11,013	3.6	394	DIFF.	994-	45-		

SIRE OF DHIA DAUGHTERS

HDLSTEIN		AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV. PREDICTED AV.
		REGRDS MILK TEST FAT	MILK FAT	MILK FAT
		NUMBER LB % LB	NUMBER LB LB	LB LB
D1D18D494	5 NDN-AI DAUGHTERS	6 11,483 3.8 431		
STATES- 13,21,22	3 WITH HERD-MATES	3 13,083 3.7 481	15 12,575 454	
			DIFF. 508 27	
O10182533 EGLANTIER RAG APPLE PABST.....	159 NDN-AI DAUGHTERS	309 12,578 3.3 418		
D1-05-44 D10144667 D10467237	145 WITH HERD-MATES	283 12,697 3.3 421	15 12,343 447	
STATES- 13,14,16,21,22,23,34,			DIFF. 354 26-	
51,52,58,86				
O10183533	5 NDN-AI DAUGHTERS	15 11,747 3.5 409		
STATES- 21,23	1 WITH HERD-MATES	1 9,150 3.7 334	3 10,638 402	
			DIFF. 1488- 68-	
D10192579 COMRADE SUPREME PABST.....	32 NDN-AI DAUGHTERS	55 12,227 3.6 436		
D1-15-46 D1D1439D4 D1D441599	27 WITH HERD-MATES	47 12,463 3.6 445	16 12,386 443	
STATES- 13,14,16,21,22,23,35,			DIFF. 77 3-	
51				
D1D199535	9 NDN-AI DAUGHTERS	20 10,173 3.6 363		
STATES- 16,23,31,34,51	8 WITH HERD-MATES	16 10,408 3.6 375	7 11,616 413	
			DIFF. 1208- 38-	
D1D204624 GLENAFTON FUTURITY.....	23 NDN-AI DAUGHTERS	38 9,619 3.7 358		
D8-19-47 D1D137532 D1D434406	19 WITH HERD-MATES	32 9,511 3.7 354	11 11,722 425	
STATES- 21,23,31,51,52,55			DIFF. 2211- 71-	
D1D205597 SEILING SDVEREIGN ACHILLES.....	154 NDN-AI DAUGHTERS	299 12,416 3.8 466		
11-06-47 D10190976 D1D593265	126 WITH HERD-MATES	245 12,701 3.7 473	30 12,115 440	
STATES- 12,14,16,21,22,23,31,			DIFF. 586 33	
33,34,42,51,52,57,58,63,86,87,				
91				
D10212246 BROWNS MASTER YANKEE.....	21 NDN-AI DAUGHTERS	26 11,602 3.5 404		
D7-04-48 D1D135583 D1D674162	18 WITH HERD-MATES	23 11,772 3.5 408	16 12,385 447	
STATES- 16,21,22,23,33,51,52,			DIFF. 613- 39-	
58				
D1D212372 EGLANTIER EMPEROR ROYAL.....	23 NDN-AI DAUGHTERS	43 11,484 3.4 392		
D9-02-48 D1D162837 D1D525094	16 WITH HERD-MATES	35 11,690 3.4 398	24 11,645 419	
STATES- 21,23,31,42,48,51,52,			DIFF. 45 21-	
54,58,64,86				
D1D212711	34 NDN-AI DAUGHTERS	56 11,487 3.4 395		
STATES- 13,16,21,22,23,31,34,	33 WITH HERD-MATES	54 11,570 3.4 399	16 11,730 426	
51,52,58,64,73			DIFF. 160- 27-	
D1D213749 GRAND RAG RAG APPLE FRANCO - TWIN.....	470 NDN-AI DAUGHTERS	754 12,362 3.5 430		
07-02-48 D10162837 D10542891	453 WITH HERD-MATES	728 12,437 3.5 433	80 12,314 443	
STATES- 12,14,15,16,21,22,23,			DIFF. 123 10-	
31,32,34,43,46,47,48,51,52,54,				
55,56,57,58,61,63,64,65,73,74,				
86				
D1D215077	34 NDN-AI DAUGHTERS	44 11,834 3.8 452		
STATES- 16,21,22,23,52,58	34 WITH HERD-MATES	43 11,824 3.8 452	16 12,787 461	
			DIFF. 963- 9-	
D1D222350 ROSAFÉ VINCENT REFLECTION.....	21 NDN-AI DAUGHTERS	40 11,389 3.7 420		
09-27-49 D1D198998 D1D48D844	19 WITH HERD-MATES	37 11,495 3.7 422	16 11,779 437	
STATES- 16,21,22,23,51			DIFF. 284- 15-	
D1D223245	119 NDN-AI DAUGHTERS	232 11,827 3.7 434		
STATES- 12,16,21,22,23,31,34,	95 WITH HERD-MATES	192 11,942 3.7 440	11 12,184 447	
42,51,52,56,57,58,61,64,65,74			DIFF. 242- 7-	
O10225441	5 NDN-AI DAUGHTERS	11 11,854 3.6 421		
STATES- 21,23	5 WITH HERD-MATES	11 11,854 3.6 421	9 10,919 401	
			DIFF. 935 20	
D1D228D78 PDMNA VICTORGRAM.....	21 NDN-AI DAUGHTERS	30 11,938 3.6 432		
12-03-49 D10155159 D1D526944	19 WITH HERD-MATES	26 12,053 3.6 432	10 12,545 462	
STATES- 16,21,23,31,52,55			DIFF. 492- 30-	
D10228847 CLAUDE HIEMKE EMPEROR.....	14 NDN-AI DAUGHTERS	26 9,177 3.5 324		
D5-12-50 D1D208565 D1D518186	7 WITH HERD-MATES	13 8,590 3.4 295	2 10,437 371	
STATES- 13			DIFF. 1847- 76-	
D1D228957 MAROALE RAG APPLE ALERT.....	9 NDN-AI DAUGHTERS	15 10,669 3.4 360		
09-01-50 D1D212259 D10521429	9 WITH HERD-MATES	14 10,511 3.4 356	27 12,320 439	
STATES- 14,21,31,34,56			DIFF. 1809- 83-	
O10230618	6 NDN-AI DAUGHTERS	6 10,767 3.5 379		
STATES- 16,21,51	5 WITH HERD-MATES	5 11,316 3.5 399	26 11,098 398	
			DIFF. 218 1	

SIREs OF DHIA DAUGHTERS

HDLSTEIN	AV. RECDRDS NUMBER	PRDDUCTIDN MILK LB	DF TEST %	DAU. FAT LB	ADJ. NUMBER	HERD-MATES MILK LB	AV. FAT LB	PREDICTED MILK LB	AV. FAT LB
010231477	5 NDN-AI DAUGHTERS	7 11,128	3.7	415					
STATES- 21,23,31,34	4 WITH HERD-MATES	6 12,070	3.7	443	9 DIFF.	12,397	457		14-
010231715 DIXONDALE RAG APPLE ALERT BILL.....									
03-01-51 010212720 D10645918	13 NDN-AI DAUGHTERS	27 14,140	3.5	490					
STATES- 16,21	13 WITH HERD-MATES	26 14,229	3.5	493	17 DIFF.	13,318	466		27
D10232410	5 NDN-AI DAUGHTERS	7 12,888	3.7	481					
STATES- 41,45,48	4 WITH HERD-MATES	6 13,350	3.7	490	21 DIFF.	12,735	458		32
010233217	8 NDN-AI DAUGHTERS	11 9,041	3.5	315					
STATES- 21,31,34,63,64,86	6 WITH HERD-MATES	8 9,027	3.4	309	24 DIFF.	12,590	435		126-
D10235718	5 NDN-AI DAUGHTERS	7 11,625	3.4	401					
STATES- 51,58,63,64,73	3 WITH HERD-MATES	5 11,595	3.4	399	9 DIFF.	11,078	402		3-
D10236211	6 NDN-AI DAUGHTERS	10 10,675	3.7	390					
STATES- 21,23,34,73	6 WITH HERD-MATES	10 10,675	3.7	390	17 DIFF.	12,306	454		64-
010236866 HAWKHERST REFLECTIDN SDVEREIGN.....									
11-25-50 010198998 DID541918	41 NDN-AI DAUGHTERS	61 12,238	3.8	463					
LISTED, 08-62	39 WITH HERD-MATES	59 12,381	3.8	469	16 DIFF.	12,490	458		11
STATES- 11,16,21,22,23,34,41,48,51,55,57,58,63,73,74						109-			
010237674 EDGEWARE RAG APPLE MASTER.....									
11-12-51 214111 288751	14 NDN-AI DAUGHTERS	17 11,800	3.5	417					
LISTED, 01-63	14 WITH HERD-MATES	16 11,783	3.5	416	57 DIFF.	12,436	451		35-
STATES- 21,23,31,34,51,61						653-			
010239491	5 NDN-AI DAUGHTERS	5 10,866	3.5	382					
STATES- 21,23	3 WITH HERD-MATES	3 12,343	3.5	438	29 DIFF.	12,248	444		6-
D10239849	6 NDN-AI DAUGHTERS	11 12,143	3.5	429					
STATES- 34,52,63,86	6 WITH HERD-MATES	10 12,421	3.5	440	25 DIFF.	12,028	425		15
D10239901	6 NDN-AI DAUGHTERS	9 13,103	3.4	443					
STATES- 12,13,58	6 WITH HERD-MATES	9 13,103	3.4	443	25 DIFF.	13,418	493		50-
D10239928	6 NDN-AI DAUGHTERS	10 13,525	3.4	455					
STATES- 23,31,52	5 WITH HERD-MATES	9 14,300	3.3	473	5 DIFF.	12,790	459		14
D10240067 LDCUST BRAE A88EKERK LAD.....									
02-24-52 010212120 DID560196	8 NDN-AI DAUGHTERS	15 12,319	3.5	435					
STATES- 14,21,23	8 WITH HERD-MATES	15 12,319	3.5	435	16 DIFF.	12,864	464		29-
010241768	5 NDN-AI DAUGHTERS	7 12,980	3.7	486					
STATES- 23	5 WITH HERD-MATES	7 12,980	3.7	486	13 DIFF.	12,492	472		14
D10241911	28 NDN-AI DAUGHTERS	44 12,557	3.5	441					
STATES- 16,21,23,31,50,51,55,57,58,61,73,86	27 WITH HERD-MATES	43 12,671	3.5	445	22 DIFF.	12,163	441		4
D10241954 BANELLA STYLE MASTER.....									
04-02-52 D10212300 010580943	62 NDN-AI DAUGHTERS	86 12,223	3.6	434					
LISTED, 08-62	56 WITH HERD-MATES	79 12,094	3.6	430	16 DIFF.	12,906	466		36-
STATES- 13,14,15,16,21,22,23,33,34,58,63						812-			
D10242131	5 NDN-AI DAUGHTERS	5 11,456	4.0	453					
STATES- 21,22,34,52,57	4 WITH HERD-MATES	4 11,905	3.9	468	17 DIFF.	13,328	496		28-
D10242423 BRDWNVIEW PA8ST REALIZATION.....									
10-22-52 010237445 010544185	15 NDN-AI DAUGHTERS	21 13,203	3.5	463					
LISTED, 01-63	15 WITH HERD-MATES	21 13,203	3.5	463	20 DIFF.	13,356	481		18-
STATES- 14,16,21,22,23,45,52,58						153-			
D10243045	5 NDN-AI DAUGHTERS	13 12,484	3.7	456					
STATES- 21,31,43,63	4 WITH HERD-MATES	11 12,990	3.7	479	20 DIFF.	12,596	463		16
010243433	5 NDN-AI DAUGHTERS	8 13,691	3.9	532					
STATES- 23,50,55	5 WITH HERD-MATES	8 13,691	3.9	532	11 DIFF.	13,050	468		64

SIRES OF DHIA DAUGHTERS

HDLSTEIN		AV. RECORDS	PRODUCTION MILK LB	OF TEST %	DAU. FAT LB	NOJ. NUMBER	HERD-MATES MILK LB	AV. FAT LB	PREDICTED MILK LB	AV. FAT LB
010243554	6 NON-AI DAUGHTERS	7	12,219	3.5	426					
STATES- 21,31,51	6 WITH HERD-MATES	7	12,219	3.5	426	13 DIFF.	12,075 144	433 7-		
010243635	5 NON-AI DAUGHTERS	11	10,536	3.7	392					
STATES- 23	5 WITH HERD-MATES	11	10,536	3.7	392	18 DIFF.	11,604 1068-	430 38-		
010243706	5 NON-AI DAUGHTERS	7	10,690	3.6	387					
STATES- 16,23	5 WITH HERD-MATES	7	10,690	3.6	387	25 DIFF.	11,606 916-	435 48-		
010244468	8 NON-AI DAUGHTERS	8	11,554	3.7	432					
STATES- 16,21,33,51	8 WITH HERD-MATES	8	11,554	3.7	432	16 DIFF.	13,499 1945-	499 67-		
010244626	6 NON-AI DAUGHTERS	8	8,880	3.3	290					
STATES- 23,31,34,58	2 WITH HERD-MATES	4	11,239	3.1	343	9 DIFF.	11,119 120	394 51-		
010244744	5 NON-AI DAUGHTERS	7	14,176	3.4	487					
STATES- 23	5 WITH HERD-MATES	7	14,176	3.4	487	8 DIFF.	12,437 1739	453 34		
010245515	6 NON-AI DAUGHTERS	10	12,770	4.0	505					
STATES- 14,23	6 WITH HERD-MATES	10	12,770	4.0	505	8 DIFF.	12,921 151-	476 29		
010245943	5 NON-AI DAUGHTERS	6	11,778	3.5	409					
STATES- 21,31,34,43	5 WITH HERD-MATES	6	11,778	3.5	409	126 DIFF.	12,083 305-	436 27-		
010246011	5 NON-AI DAUGHTERS	9	13,004	3.5	455					
STATES- 21,23,31	5 WITH HERD-MATES	9	13,004	3.5	455	20 DIFF.	13,410 406-	473 18-		
010246031	5 NON-AI DAUGHTERS	9	12,488	3.5	431					
STATES- 23,50,52	5 WITH HERD-MATES	9	12,488	3.5	431	19 DIFF.	12,457 31	468 37-		
010246263	5 NON-AI DAUGHTERS	7	10,124	3.9	390					
STATES- 13,23,34,64	5 WITH HERD-MATES	7	10,124	3.9	390	14 DIFF.	11,274 1150-	407 17-		
010246338	MAPLE LEA SKOKIE GOLDEN CROSS									
10-23-53 1152908 010675902	66 NON-AI DAUGHTERS	74	13,124	3.5	454					
STATES- 21,23,31,34,43,51,52,54,73	66 WITH HERD-MATES	74	13,124	3.5	454	16 DIFF.	12,378 746	447 7		
010246368	9 NON-AI DAUGHTERS	12	15,985	3.3	525					
STATES- 41,45	8 WITH HERD-MATES	11	15,793	3.2	512	21 DIFF.	13,814 1979	482 30		
010246371	5 NON-AI DAUGHTERS	7	11,923	3.8	451					
STATES- 34	5 WITH HERD-MATES	7	11,923	3.8	451	16 DIFF.	13,182 1259-	491 40-		
010246529	6 NON-AI DAUGHTERS	10	10,743	3.7	400					
STATES- 23,31,34,51	6 WITH HERD-MATES	10	10,743	3.7	400	103 DIFF.	12,243 1500-	449 49-		
010247102	5 NON-AI DAUGHTERS	9	11,322	3.7	414					
STATES- 13,14,34	5 WITH HERD-MATES	9	11,322	3.7	414	17 DIFF.	13,407 2085-	483 69-		
010247113	6 NON-AI DAUGHTERS	8	12,265	3.7	459					
STATES- 14,21,22	5 WITH HERD-MATES	7	13,284	3.8	501	11 DIFF.	13,530 246-	504 3-		
010248762	RDAFE DDMIND - TWINS									
02-18-54 010198998 010533824 LISTED, 08-62	18 NON-AI DAUGHTERS	29	12,466	3.5	441					
STATES- 16,21,23,31,34,50,52,58	17 WITH HERD-MATES	28	12,826	3.5	454	16 DIFF.	13,162 336-	482 28-		
010248925	5 NON-AI DAUGHTERS	9	15,749	3.5	546					
STATES- 23,31,34	5 WITH HERD-MATES	9	15,749	3.5	546	14 DIFF.	13,990 1759	489 57		
010249576	6 NON-AI DAUGHTERS	9	11,184	3.6	400					
STATES- 21,23,34,58,86	6 WITH HERD-MATES	9	11,184	3.6	400	16 DIFF.	12,722 1038-	450 50-		
010249631	RDSAFE ADJUDICATOR									
07-20-54 010198998 010694211	84 NON-AI DAUGHTERS	122	12,448	3.6	451					
STATES- 12,14,16,21,22,23,31,34,51,52,54,58,61,63	84 WITH HERD-MATES	122	12,448	3.6	451	34 DIFF.	12,598 150-	461 10-		

Sires of Dam Daughters					AV. RECORDS	PRODUCTION MILK	OF TEST	DAU. FAT	A0J. NUMBER	HERD-MATES MILK	AV. FAT	PREDICTED MILK	AV. FAT
					NUMBER	LB	%	LB		LB	LB	LB	LB
010249838	.....											
				17	NDN-AI DAUGHTERS	18	11,494	3.9	445				
STATES-	13,21,23,33,51,56,57,			17	WITH HERD-MATES	18	11,494	3.9	445	14	12,364	451	
73										DIFF.	670-	6-	
010250103	.....											
				5	NDN-AI DAUGHTERS	5	16,684	4.0	675				
STATES-	41			5	WITH HERD-MATES	5	16,684	4.0	675	5	15,892	610	
										DIFF.	792	65	
010250442	.....											
				5	NDN-AI DAUGHTERS	6	14,649	3.4	494				
STATES-	13,21,23			4	WITH HERD-MATES	5	15,109	3.4	513	22	13,758	497	
										DIFF.	1351	16	
010250916	.....											
				5	NDN-AI DAUGHTERS	7	13,788	3.7	514				
STATES-	23,34			5	WITH HERD-MATES	7	13,788	3.7	514	21	13,829	525	
										DIFF.	41-	11-	
010251409	.....											
				5	NDN-AI DAUGHTERS	7	13,826	3.6	501				
STATES-	21,34,51			5	WITH HERD-MATES	7	13,826	3.6	501	135	12,358	448	
										DIFF.	1468	53	
010251567	.....											
				5	NDN-AI DAUGHTERS	5	9,270	3.8	354				
STATES-	23,34,52			5	WITH HERD-MATES	5	9,270	3.8	354	10	14,069	504	
										DIFF.	4799-	150-	
010251671	ROSAFE PONTIAC JUPITER.....												
12-14-54	241246	821242		11	NDN-AI DAUGHTERS	12	13,414	3.4	455				
		LISTED, 01-63		11	WITH HERD-MATES	12	13,414	3.4	455	16	13,308	485	
STATES-	16,21,23,50									DIFF.	106	30-	
010252534	.....											
				6	NDN-AI DAUGHTERS	8	10,593	3.4	357				
STATES-	14,16,31,34,54			6	WITH HERO-MATES	8	10,593	3.4	357	21	11,663	412	
										DIFF.	1070-	55-	
010253563	.....											
				5	NDN-AI DAUGHTERS	6	9,383	3.2	303				
STATES-	21,33,34			5	WITH HERD-MATES	6	9,383	3.2	303	184	11,645	416	
										DIFF.	2262-	113-	
010253726	O R G GOOD HOPE.....												
01-22-55	212300	882587		8	NDN-AI DAUGHTERS	12	12,131	3.8	458				
		LISTED, 01-63		8	WITH HERD-MATES	12	12,131	3.8	458	16	13,411	481	
STATES-	21,23									DIFF.	1280-	23-	
010254013	STONETOWN SIR JOE.....												
05-05-55	010174240	010704567		24	NDN-AI DAUGHTERS	33	11,016	4.1	451				
				24	WITH HERD-MATES	33	11,016	4.1	451	40	12,227	442	
STATES-	13,14,21,22,31,34,51,									DIFF.	1211-	9	
61,74													
010254293	BROWNS BELLDINA ANNON - TWIN.....												
07-01-55	010226560	010513326		24	NDN-AI DAUGHTERS	30	12,059	3.6	437				
		LISTED, 08-62		24	WITH HERO-MATES	30	12,059	3.6	437	20	12,757	468	
STATES-	13,14,21,22,23,31,34,									DIFF.	698-	31-	
51,52,58													
010254568	.....											
				16	NDN-AI DAUGHTERS	16	11,812	3.9	459				
STATES-	21,23,32,34,51,52			15	WITH HERD-MATES	15	12,301	3.9	477	18	13,173	481	
										DIFF.	872-	4-	
010255163	.....											
				7	NDN-AI DAUGHTERS	9	13,155	3.7	492				
STATES-	21,23			7	WITH HERD-MATES	9	13,155	3.7	492	16	12,924	459	
										DIFF.	231	33	
010255164	HARDEN FARMS DUKE EDEN.....												
04-05-55	1112211	3385909		9	NDN-AI DAUGHTERS	12	13,936	3.5	491				
		LISTED, 01-63		9	WITH HERD-MATES	11	13,991	3.5	488	25	13,319	476	
STATES-	16,21,22,23									DIFF.	672	12	
010256013	.....											
				5	NDN-AI DAUGHTERS	5	15,434	3.4	518				
STATES-	21,23			5	WITH HERD-MATES	5	15,434	3.4	518	22	14,255	507	
										DIFF.	1179	11	
010256451	SHEFFIELD SUPREME MONARCH.....												
01-07-56	249633	640573		22	NDN-AI DAUGHTERS	24	11,294	3.6	402				
		LISTED, 01-63		22	WITH HERD-MATES	24	11,294	3.6	402	74	12,460	454	
STATES-	13,21,22,23,34,51									DIFF.	1166-	52-	
010256645	MURRAYDALE MAPLENIX LADDIE.....												
01-27-56	213155	680158		17	NDN-AI DAUGHTERS	20	12,995	3.7	478				
		LISTED, 01-63		16	WITH HERD-MATES	18	13,143	3.7	484	22	13,693	502	
STATES-	14,16,21,23,34									DIFF.	550-	18-	
010257294	.....											
				5	NDN-AI DAUGHTERS	5	11,832	3.7	437				
STATES-	21,23,34			5	WITH HERD-MATES	5	11,832	3.7	437	75	13,301	488	
										DIFF.	1469-	51-	
010259214	EDGEWARE WAYNE IDEAL.....												
11-01-56	010254443	010729227		14	NDN-AI DAUGHTERS	14	12,774	3.6	465				
		LISTED, 01-63		13	WITH HERD-MATES	13	12,978	3.6	473	108	13,311	484	
STATES-	14,21,23,31,32,34									DIFF.	333-	11-	

SIRE OF DHIA DAUGHTERS

HOLSTEIN		AV. RECORDS	PRODUCTION OF MILK LBS	TEST %	DAU. FAT LBS	ADJ. NUMBER	HERD-MATES MILK LBS	AV. FAT LBS	PREDICTED MILK LBS	AV. FAT LBS
010259351	.....	5 NON-AI DAUGHTERS	9	17,762	3.5	618				
STATES- 21		5 WITH HERO-MATES	9	17,762	3.5	618	16 DIFF.	14,443 3319	513 105	
010259958	.....	9 NON-AI DAUGHTERS	9	13,449	3.8	515				
STATES- 14,21,23,31,34,41,63		9 WITH HERO-MATES	9	13,449	3.8	515	14 DIFF.	12,753 696	459 56	
010260035	.....	5 NON-AI DAUGHTERS	6	13,345	3.8	505				
STATES- 21,22,34		5 WITH HERO-MATES	6	13,345	3.8	505	123 DIFF.	13,084 261	481 24	
010260570	.....	5 NON-AI DAUGHTERS	5	15,996	3.6	577				
STATES- 16		5 WITH HERO-MATES	5	15,996	3.6	577	51 DIFF.	17,304 1308-	656 79-	
010261442	WIS SILVER CROSS.....									
11-26-56	1192327 2892873	15 NON-AI DAUGHTERS	15	13,506	3.8	511				
STATES- 21,23,34,41,51	LISTED, 01-63	14 WITH HERO-MATES	14	13,362	3.7	493	176 DIFF.	12,612 750	464 29	
010261481	.....	5 NON-AI DAUGHTERS	5	12,316	3.8	463				
STATES- 21,23,51,57		5 WITH HERO-MATES	5	12,316	3.8	463	15 DIFF.	12,350 34-	452 11	
010261633	.....	7 NON-AI DAUGHTERS	7	12,679	3.6	456				
STATES- 21,23		7 WITH HERO-MATES	7	12,679	3.6	456	23 DIFF.	11,475 1204	426 30	
010261701	.....	8 NON-AI DAUGHTERS	8	11,883	3.6	428				
STATES- 13,21,23		8 WITH HERO-MATES	8	11,883	3.6	428	20 DIFF.	14,100 2217-	522 94-	
010262153	.....	5 NON-AI DAUGHTERS	6	12,280	3.5	427				
STATES- 21,23,57		5 WITH HERO-MATES	6	12,280	3.5	427	10 DIFF.	12,738 458-	479 52-	
010262208	.....	8 NON-AI DAUGHTERS	8	12,555	3.3	419				
STATES- 22,31,34,51,52		8 WITH HERO-MATES	8	12,555	3.3	419	15 DIFF.	12,376 179	445 26-	
010262612	.....	5 NON-AI DAUGHTERS	5	13,170	3.4	448				
STATES- 21,23,31,74		4 WITH HERO-MATES	4	13,275	3.4	456	42 DIFF.	13,684 409-	477 21-	
010262744	.....	6 NON-AI DAUGHTERS	6	12,612	3.6	458				
STATES- 22,23,31,34		6 WITH HERO-MATES	6	12,612	3.6	458	269 DIFF.	12,059 553	435 23	
010263038	.....	15 NON-AI DAUGHTERS	15	12,330	3.7	459				
STATES- 14,16,21,22,23,52		15 WITH HERO-MATES	15	12,330	3.7	459	25 DIFF.	12,714 384-	461 2-	
010263332	.....	7 NON-AI DAUGHTERS	7	12,609	3.6	450				
STATES- 23,51		7 WITH HERO-MATES	7	12,609	3.6	450	12 DIFF.	12,002 607	455 5-	
1100D3842	.....	12 NON-AI DAUGHTERS	19	9,642	3.9	380				
STATES- 11		11 WITH HERO-MATES	17	9,538	4.0	379	6 DIFF.	11,826 2288-	439 60-	
132Z16726	.....	6 NON-AI DAUGHTERS	10	9,380	3.8	358				
STATES- 13		6 WITH HERO-MATES	10	9,380	3.8	358	16 DIFF.	9,657 277-	349 9	
130440807	.....	11 NON-AI DAUGHTERS	17	6,975	4.2	291				
STATES- 13	LISTED, 08-62									
16WAA4316	.....	15 NON-AI DAUGHTERS	23	16,274	3.6	578				
STATES- 16	LISTED, 08-62	15 WITH HERO-MATES	23	16,274	3.6	578	19 DIFF.	14,126 2148	521 57	
16WAA6661	.....	19 NON-AI DAUGHTERS	25	14,972	3.6	538				
STATES- 16		19 WITH HERO-MATES	25	14,972	3.6	538	16 DIFF.	15,224 252-	557 19-	
23AAH5799	.....	10 NON-AI DAUGHTERS	12	6,978	3.9	275				
STATES- 23	LISTED, 01-63	10 WITH HERO-MATES	12	6,978	3.9	275	3 DIFF.	8,492 1514-	324 49-	
23A8P1362	.....	5 NON-AI DAUGHTERS	5	8,160	3.9	318				
STATES- 23		5 WITH HERO-MATES	5	8,160	3.9	318	9 DIFF.	10,560 2400-	396 78-	

SIREs OF DHIA DAUGHTERS

STATES OF DAUGHTERS				AV. RECORDS	PRODUCTION MILK	TEST	OF DAU. FAT	AOJ. NUMBER	HERD-MATES MILK	AV. FAT	PREDICTED AV. MILK	FAT
				NUMBER	LB	%	LB		LB	LB	LB	LB
23WAA1644				15	NON-AI DAUGHTERS							
STATES- 23 LISTED, 01-63				15	WITH HERD-MATES	22	11,500	3.5	408	5	10,618	391
						22	11,500	3.5	408	DIFF.	882	17
23WAB2812				7	NON-AI DAUGHTERS	7	9,237	3.5	321	9	10,769	369
STATES- 23				7	WITH HERD-MATES	7	9,237	3.5	321	DIFF.	1532-	48-
23WAA9170				13	NON-AI DAUGHTERS	19	14,517	3.4	494	7	13,060	467
STATES- 23 LISTED, 08-62				13	WITH HERD-MATES	19	14,517	3.4	494	DIFF.	1457	27
230AG2478				11	NON-AI DAUGHTERS	12	11,411	3.7	422	14	11,302	416
STATES- 23 LISTED, 01-63				11	WITH HERD-MATES	12	11,411	3.7	422	DIFF.	109	6
230A68484				9	NON-AI DAUGHTERS	10	12,997	3.3	433	8	13,380	472
STATES- 23 LISTED, 01-63				9	WITH HERD-MATES	10	12,997	3.3	433	DIFF.	383-	39-
230N58497				12	NON-AI DAUGHTERS	19	10,801	3.7	398	10	11,330	406
STATES- 23 LISTED, 08-62				12	WITH HERD-MATES	19	10,801	3.7	398	DIFF.	529-	8-
230W42040				9	NON-AI DAUGHTERS	12	11,158	3.6	403	7	11,936	424
STATES- 23				9	WITH HERD-MATES	12	11,158	3.6	403	DIFF.	778-	21-
310011751				11	NON-AI DAUGHTERS	25	11,589	3.5	405	5	12,621	456
STATES- 31				11	WITH HERD-MATES	23	11,531	3.5	403	DIFF.	1090-	53-
3300P1678				5	NON-AI DAUGHTERS	8	10,599	3.5	376	2	11,647	419
STATES- 33				5	WITH HERD-MATES	8	10,599	3.5	376	DIFF.	1048-	43-
34WBJ6008				6	NON-AI DAUGHTERS	7	12,579	3.7	471	13	13,653	510
STATES- 34				6	WITH HERD-MATES	7	12,579	3.7	471	DIFF.	1074-	39-
41AAK7519				15	NON-AI DAUGHTERS	30	17,230	3.6	626	7	14,541	529
STATES- 41 LISTED, 08-62				12	WITH HERD-MATES	24	17,127	3.6	619	DIFF.	2586	90
41AC00024				7	NON-AI DAUGHTERS	7	9,604	3.5	337	8	10,709	412
STATES- 41				7	WITH HERD-MATES	7	9,604	3.5	337	DIFF.	1305-	75-
410BS2495				24	NON-AI DAUGHTERS	32	11,861	3.4	402	11	10,563	365
STATES- 42 LISTED, 08-62				24	WITH HERD-MATES	32	11,861	3.4	402	DIFF.	1298	37
410BU4722				14	NON-AI DAUGHTERS	16	14,272	3.6	511	8	13,285	488
STATES- 41 LISTED, 01-63				14	WITH HERD-MATES	16	14,272	3.6	511	DIFF.	987	23
410BW8316				6	NON-AI DAUGHTERS	6	14,727	3.8	561	16	13,646	504
STATES- 41				6	WITH HERD-MATES	6	14,727	3.8	561	DIFF.	1081	57
410BW8880				6	NON-AI DAUGHTERS	8	13,177	3.8	501	10	13,833	488
STATES- 41				6	WITH HERD-MATES	8	13,177	3.8	501	DIFF.	656-	13
410BX1937				20	NON-AI DAUGHTERS	28	13,216	3.2	424	10	13,734	482
STATES- 41 LISTED, 08-62				20	WITH HERD-MATES	28	13,216	3.2	424	DIFF.	718-	58-
410BY5847				6	NON-AI DAUGHTERS	6	13,155	3.7	485	12	13,580	507
STATES- 41				6	WITH HERD-MATES	6	13,155	3.7	485	DIFF.	425-	22-
41WAA4929				10	NON-AI DAUGHTERS	12	10,955	3.7	405	5	11,614	398
STATES- 41 LISTED, 08-62				8	WITH HERD-MATES	10	11,270	3.7	413	DIFF.	344-	15
41WAA4955				6	NON-AI DAUGHTERS	7	11,565	3.8	440	6	12,630	456
STATES- 41				6	WITH HERD-MATES	7	11,565	3.8	440	DIFF.	1065-	16-
41WAA6721				7	NON-AI DAUGHTERS	9	11,641	3.6	421	18	12,402	441
STATES- 41				7	WITH HERD-MATES	9	11,641	3.6	421	DIFF.	761-	20-

SIREs OF OHIA DAUGHTERS

HOLSTEIN			AV. PRODUCTION OF	DAU.	ADJ.	HERD-MATES	AV.	PREDICTED
			RECORDS	MILK	TEST	FAT	MILK	FAT
			NUMBER	LBS	%	LBS	LBS	LBS
41WAC1506	.....	5 NON-AI DAUGHTERS	5	10,498	3.6	376		
STATES- 41		5 WITH HERD-MATES	5	10,498	3.6	376	6	422
							DIFF.	1291- 46-
41WAD6161	.....	12 NON-AI DAUGHTERS	17	13,619	3.9	526		
STATES- 41	LISTED, 08-62	12 WITH HERD-MATES	17	13,619	3.9	526	17	444
							DIFF.	1748 82
41WAI3141	.....	15 NON-AI DAUGHTERS	18	12,157	3.7	454		
STATES- 41	LISTED, 08-62	15 WITH HERD-MATES	18	12,157	3.7	454	11	388
							DIFF.	202 66
41WAI5291	.....	6 NON-AI DAUGHTERS	7	8,625	3.5	303		
STATES- 41		6 WITH HERD-MATES	7	8,625	3.5	303	12	342
							DIFF.	973- 39-
41WAS4597	.....	5 NON-AI DAUGHTERS	5	11,912	3.9	464		
STATES- 41		4 WITH HERD-MATES	4	12,993	3.9	506	1	450
							DIFF.	208 56
41WAS4599	.....	5 NON-AI DAUGHTERS	5	12,122	3.6	435		
STATES- 41		5 WITH HERD-MATES	5	12,122	3.6	435	5	451
							DIFF.	83- 16-
41WAS5380	.....	5 NON-AI DAUGHTERS	5	7,230	3.8	277		
STATES- 41		4 WITH HERD-MATES	4	7,418	3.8	284	5	339
							DIFF.	1967- 55-
41WAT5123	.....	5 NON-AI DAUGHTERS	5	13,762	3.5	481		
STATES- 41		5 WITH HERD-MATES	5	13,762	3.5	481	3	432
							DIFF.	1771 49
4108F8516	.....	21 NON-AI DAUGHTERS	47	12,199	3.5	425		
STATES- 41		21 WITH HERD-MATES	40	12,288	3.5	427	5	450
							DIFF.	12,626 338- 23-
4108S8294	.....	14 NON-AI DAUGHTERS	16	12,710	4.2	536		
STATES- 41		14 WITH HERD-MATES	16	12,710	4.2	536	14	486
							DIFF.	12,743 33- 50
4108W7664	.....	8 NON-AI DAUGHTERS	8	9,638	3.8	370		
STATES- 41		8 WITH HERD-MATES	8	9,638	3.8	370	15	427
							DIFF.	11,134 1496- 57-
4102Y2823	.....	10 NON-AI DAUGHTERS	13	15,246	3.6	544		
STATES- 41		10 WITH HERD-MATES	13	15,246	3.6	544	11	495
							DIFF.	1388 49
42DAB5027	.....	13 NON-AI DAUGHTERS	27	12,807	3.4	430		
STATES- 42	LISTED, 08-62	13 WITH HERD-MATES	27	12,807	3.4	430	7	438
							DIFF.	12,500 307 8-
42WAB7317	.....	15 NON-AI DAUGHTERS	16	15,020	3.6	548		
STATES- 42	LISTED, 01-63	14 WITH HERD-MATES	15	15,553	3.7	570	13	531
							DIFF.	14,308 1245 39
42WAH7472	.....	6 NON-AI DAUGHTERS	7	8,617	3.3	288		
STATES- 42		6 WITH HERD-MATES	7	8,617	3.3	288	10	362
							DIFF.	9,929 1312- 74-
42WAN2820	.....	6 NON-AI DAUGHTERS	7	9,860	3.5	348		
STATES- 42		6 WITH HERD-MATES	7	9,860	3.5	348	18	394
							DIFF.	11,060 1200- 46-
42WAP0591	.....	7 NON-AI DAUGHTERS	9	12,060	3.7	441		
STATES- 42		7 WITH HERD-MATES	9	12,060	3.7	441	12	426
							DIFF.	11,908 152 15
42WAR3826	.....	9 NON-AI DAUGHTERS	13	12,469	3.4	423		
STATES- 42	LISTED, 01-63	9 WITH HERD-MATES	13	12,469	3.4	423	8	406
							DIFF.	11,446 1023 17
42WAS3258	.....	5 NON-AI DAUGHTERS	5	12,192	3.4	410		
STATES- 42		5 WITH HERD-MATES	5	12,192	3.4	410	5	379
							DIFF.	11,091 1101 31
42WAS5425	.....	5 NON-AI DAUGHTERS	5	13,562	3.4	460		
STATES- 42		5 WITH HERD-MATES	5	13,562	3.4	460	13	421
							DIFF.	13,103 459 39
42WAU3139	.....	5 NON-AI DAUGHTERS	5	8,986	3.7	329		
STATES- 42		4 WITH HERD-MATES	4	8,785	3.5	305	3	408
							DIFF.	11,689 2904- 103-

SIREs OF DHIA DAUGHTERS

HDLSTEIN		AV. PRODUCTION OF DAU.				ADJ. HERD-MATES			AV. PREDICTED AV.	
		RECDRDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT
		NUMBER	LB	%	LB		LB	LB	LB	LB
91WAD8245	.....								
	LISTED, 01-63	19	NON-AI DAUGHTERS	23	15,006	3.6	547			
STATES- 91		19	WITH HERD-MATES	23	15,006	3.6	547	10	13,088	467
								DIFF.	1918	80
91WAE8000	.....								
		13	NON-AI DAUGHTERS	13	12,160	3.4	416			
STATES- 91		13	WITH HERD-MATES	13	12,160	3.4	416	11	12,545	441
								DIFF.	385-	25-
93W886505	.....								
	LISTED, 08-62	12	NON-AI DAUGHTERS	15	15,045	3.7	563			
STATES- 93		12	WITH HERD-MATES	15	15,045	3.7	563	94	15,134	543
								DIFF.	89-	20

SIREs OF DHIA DAUGHTERS

JERSEY				RECORDS	AV. PRODUCTION OF DAU.				ADJ.	HERD-MATES		AV.	PREDICTED AV.	
				NUMBER	MILK	TEST	%	FAT	NUMBER	MILK	FAT	LBS	MILK	FAT
378092	FERN STAR OXFORD KING.....													
02-28-36	359455	1000999	14	NDN-AI DAUGHTERS	62	7,804	5.2	407						
STATES- 86														
438400	WONDERFUL CARRY ON.....													
04-12-42	397053	1100526	239	AI DAUGHTERS	543	8,352	5.2	437						
AI STUD, 35-75	LISTED, 08-62		193	WITH HERD-MATES	442	8,498	5.2	445	11	8,168	424	8,245	434	
STATES- 21,32,33,34,35,41,42,									DIFF.	330	21			
43,51,55,56,57,58,64,73,74,82,			29	NDN-AI DAUGHTERS	91	8,433	5.5	467						
84,87,88,91,92			9	WITH HERD-MATES	36	8,452	5.3	452	6	8,203	441			
									DIFF.	249	11			
448138	DESIGN PRINCESS EMBLEM.....													
01-24-43	359463	1260450	17	NON-AI DAUGHTERS	30	6,654	5.3	350						
STATES- 74				10	WITH HERD-MATES	22	6,866	5.3	366	5	7,331	376		
									DIFF.	465-	10-			
464331	ELMWOOD CHOICE MARVEL.....													
08-13-44	452222	1395996	4	AI DAUGHTERS	8	10,988	4.8	526						
AI STUD, 93-01			4	WITH HERD-MATES	8	10,988	4.8	526	8	10,089	504	8,189	421	
STATES- 93									DIFF.	899	22			
				29	NDN-AI DAUGHTERS	54	11,226	5.0	558					
469D76	BRAMPTON ROYAL RECORDS.....													
06-16-45	010101251	010095985	22	NDN-AI DAUGHTERS	63	7,134	5.5	391						
STATES- 13,14,16,21,23,48				7	WITH HERD-MATES	11	6,673	5.3	353	13	7,375	386		
									DIFF.	702-	33-			
472114	TRISTRAM BASIL CHALLENGER.....													
04-12-45	435991	1358435	658	AI DAUGHTERS	1094	8,318	5.2	434						
AI STUD, 35-75	LISTED, 08-62		567	WITH HERD-MATES	941	8,312	5.2	435	15	8,141	421	8,098	428	
STATES- 12,13,16,21,22,23,31,									DIFF.	171	14			
32,33,34,35,41,42,43,46,48,52,			12	NDN-AI DAUGHTERS	13	12,412	5.4	674						
55,56,57,58,63,64,65,72,73,74,			2	WITH HERD-MATES	2	10,945	5.3	578	3	9,161	487			
82,84,85,87,88,91,92,93									DIFF.	1784	91			
473215	VICTORY LAD VOLUNTEER.....													
01-04-46	399447	1155166	223	AI DAUGHTERS	373	9,392	4.9	459						
AI STUD, 31-01	LISTED, 08-62		210	WITH HERD-MATES	352	9,390	4.9	462	20	8,229	421	9,031	452	
STATES- 21,23,31,32,35,42,52,									DIFF.	1161	41			
54,55,56,57,65,74,85,91,92			22	NON-AI DAUGHTERS	70	11,601	5.5	635	8	10,900	630			
				7	WITH HERD-MATES	35	13,517	5.5	741	DIFF.	2617	111		
474007	SYBIL OWL BENJAMIN.....													
08-11-45	396681	1298290	566	AI DAUGHTERS	1302	8,286	5.2	431						
AI STUD, 23-05	LISTED, 08-62		500	WITH HERD-MATES	1176	8,361	5.2	435	8	8,019	417	8,252	430	
STATES- 21,23,31,50,51,54									DIFF.	342	18			
				7	NDN-AI DAUGHTERS	23	8,058	5.1	414					
				1	WITH HERD-MATES	3	10,300	4.6	470	1	8,148	424		
									DIFF.	2152	46			
475521	.....			9	NON-AI DAUGHTERS	22	6,789	5.2	354					
STATES- 21,58,63,64				5	WITH HERD-MATES	12	7,989	5.0	396	61	7,765	398		
									DIFF.	224	2-			
475948	BRAMPTON RADAR.....													
08-21-45	010100201	010117032	22	NON-AI DAUGHTERS	51	7,046	5.3	374						
STATES- 21,22,23,34,35,42,52,				11	WITH HERD-MATES	29	8,233	5.2	428	15	8,000	410		
61,63,73,74,86,91									DIFF.	233	18			
476144	COMMANDO FAVORITE BASIL.....													
04-30-46	457631	1423028	135	AI DAUGHTERS	289	7,105	5.2	367						
AI STUD, 61-01			103	WITH HERD-MATES	240	7,162	5.2	369	10	7,735	395	7,385	388	
STATES- 23,31,54,56,58,61,65,									DIFF.	573-	26-			
72			29	NDN-AI DAUGHTERS	90	7,087	5.3	378						
				8	WITH HERD-MATES	30	8,019	5.2	416	6	7,644	397		
									DIFF.	375	19			
477259	.....			5	NDN-AI DAUGHTERS	5	11,618	5.1	587					
STATES- 93				5	WITH HERD-MATES	5	11,618	5.1	587	18	9,031	452		
									DIFF.	2587	135			
478724	BASILEUS PINN BASIL.....													
09-04-46	452342	1309900	15	AI DAUGHTERS	36	6,425	5.5	352						
AI STUD, 35-05			13	WITH HERD-MATES	34	6,826	5.4	370	8	7,604	401	7,489	396	
STATES- 31,33,35,41,42									DIFF.	778-	31-			
				24	NDN-AI DAUGHTERS	69	7,308	5.4	394					
				15	WITH HERD-MATES	55	7,154	5.5	392	7	7,429	381		
									DIFF.	275-	11-			
480636	REMUS REX CLIFFORD.....													
11-21-46	471121	1349773	13	NON-AI DAUGHTERS	28	8,841	5.1	452						
STATES- 21				8	WITH HERD-MATES	15	9,517	5.1	487	8	7,936	405		
									DIFF.	1581	82			
482787	SIR STANDARD-S ROYAL PRINCE.....													
07-31-46	371760	1380822	26	AI DAUGHTERS	51	7,640	5.1	393						
AI STUD, 48-01			15	WITH HERD-MATES	34	8,312	5.3	440	11	7,798	408	8,187	431	
STATES- 48,73,74									DIFF.	514	32			
				24	NDN-AI DAUGHTERS	79	7,935	5.1	405					
				4	WITH HERD-MATES	26	9,162	5.2	472	7	8,391	439		
									DIFF.	771	33			
482807	APOLLO PLEASANT KING TUT.....													
08-01-46	460440	1084937	82	AI DAUGHTERS	207	9,550	5.1	490						
AI STUD, 22-03			46	WITH HERD-MATES	111	10,148	5.1	522	18	9,279	477	8,705	453	
STATES- 21,22,51									DIFF.	869	45			
				4	NON-AI DAUGHTERS	19	8,934	5.5	488					
				1	WITH HERD-MATES	10	7,318	4.9	360	8	8,215	424		
									DIFF.	897-	64-			

SIRE'S OF DAUGHTERS				AV. PRODUCTION OF DAU.				A.O.J. HERO-MATES		AV. PROTECTED AV.		
JERSEY				RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT
				NUMBER	LB	%	LB		LB	LB	LB	LB
482861	GOLDEN PINNACLE.....											
11-19-46	010104635	1538296	243	AI DAUGHTERS	510	7,525	5.5	411				
AI STUO,	23-05		224	WITH HERO-MATES	470	7,589	5.5	415	8	7,957	412	
STATES-	23,31,51,54								OIFF.	368-	3	7,569
			21	NON-AI DAUGHTERS	90	9,174	5.6	513				
			18	WITH HERO-MATES	86	9,234	5.7	522	9	9,088	485	
									OIFF.	146	37	
484031	ADVANCER JESTER KING.....											
08-27-46	457433	1408264	145	AI DAUGHTERS	317	8,752	4.9	433				
AI STUO,	31-01	LISTED, 08-62	127	WITH HERO-MATES	287	8,874	5.0	440	11	8,079	413	
STATES-	11,21,23,31,33,54,55,								OIFF.	795	27	8,649
58,61,65,73			15	NON-AI DAUGHTERS	66	10,392	4.7	492				
			2	WITH HERO-MATES	13	9,871	4.9	479	5	7,584	391	
									OIFF.	2287	88	
489419	VOLUNTEER-S BRIGHT VICTOR.....											
04-12-46	458308	1468237	13	NON-AI DAUGHTERS	20	9,412	5.5	521				
STATES-	13		7	WITH HERO-MATES	9	10,039	5.5	551	16	10,890	599	
									OIFF.	851-	48-	
490063	BASIL STAN ROM RE-ECHO SIR.....											
01-29-47	410285	1326207	265	AI DAUGHTERS	619	9,152	5.2	479				
AI STUO,	91-01	LISTED, 08-62	210	WITH HERO-MATES	470	9,142	5.3	483	7	8,326	450	
STATES-	81,91,92								OIFF.	816	33	8,717
												448
490529	SYBIL OWL OEMPSTER.....											
06-06-47	396681	1404261	176	AI DAUGHTERS	366	8,396	5.1	432				
AI STUO,	21-01	LISTED, 08-62	123	WITH HERO-MATES	266	8,472	5.2	437	12	8,099	421	
STATES-	12,13,21,23								OIFF.	373	16	8,267
			20	NON-AI DAUGHTERS	54	7,514	5.2	394				
			3	WITH HERO-MATES	10	6,264	5.3	334	4	7,501	386	
									OIFF.	1237-	52-	
491174	ZINNIA-S BRIGHT ADVANCER.....											
05-12-47	462656	1186011	228	AI DAUGHTERS	344	7,849	5.0	394				
AI STUO,	31-01	LISTED, 08-62	225	WITH HERO-MATES	340	7,879	5.0	396	25	8,331	426	
STATES-	16,21,23,31,32,42,55,								OIFF.	452-	30-	7,525
56,58,64,65,73,74,86			45	NON-AI DAUGHTERS	156	8,295	5.2	429				
			21	WITH HERO-MATES	63	7,446	5.0	375	12	7,593	392	
									OIFF.	147-	17-	
493901	STANOARD-S TRUE LAD.....											
07-17-47	397912	1083691	17	NON-AI DAUGHTERS	35	7,532	5.4	405				
STATES-	43,73,74		4	WITH HERO-MATES	14	7,269	5.0	360	7	7,843	398	
									OIFF.	574-	38-	
495943	SHADWELL MAGIC PRINCE.....											
10-22-47	458311	1393687	186	AI DAUGHTERS	344	7,721	5.4	419				
AI STUO,	13-01		132	WITH HERO-MATES	244	7,957	5.4	430	9	8,107	420	
STATES-	12,13,14,16								OIFF.	150-	10	7,792
			16	NON-AI DAUGHTERS	37	8,534	5.9	500				423
496151	FILLPAI SPARKLING SIR.....											
02-23-47	446341	1286549	24	NON-AI DAUGHTERS	51	7,506	5.3	396				
STATES-	22,23,31,32,52,55,57,		15	WITH HERO-MATES	38	8,015	5.2	419	26	7,742	415	
58,64,65									OIFF.	273	4	
496268	SPARKLING RIGHT RALEIGH.....											
08-12-47	464209	1278474	14	NON-AI DAUGHTERS	43	7,588	5.4	413				
STATES-	72		6	WITH HERO-MATES	21	7,574	5.4	407	9	7,098	385	
									OIFF.	476	22	
496820	BLDNOE LAD-S PIDNEER.....											
09-30-47	389130	1474089	384	AI DAUGHTERS	707	7,940	5.0	400				
AI STUO,	35-75	LISTED, 08-62	318	WITH HERO-MATES	604	8,062	5.0	407	16	8,200	421	
STATES-	13,21,22,23,31,32,34,								OIFF.	138-	14-	7,805
35,42,43,47,48,52,55,56,57,58,			10	NON-AI DAUGHTERS	22	10,273	4.8	493				
63,64,65,72,74,82,85,87,88,91,			3	WITH HERO-MATES	10	9,606	4.7	449	5	8,556	430	
92,93									OIFF.	1050	19	
496826	ORACONIS BLONOE FALCON.....											
11-07-47	472406	1263693	16	NON-AI DAUGHTERS	33	6,318	5.0	319				
STATES-	13											
497098	PINN APRIL BASIL.....											
12-07-46	010110136	1611272	2	AI DAUGHTERS	2	6,550	5.1	333				
AI STUO,	63-03		2	WITH HERO-MATES	2	6,550	5.1	333	4	7,040	340	
STATES-	63,65								OIFF.	490-	7-	7,829
			60	NDN-AI DAUGHTERS	121	9,003	5.2	465				
			43	WITH HERO-MATES	95	9,321	5.2	484	25	9,287	467	
									OIFF.	34	17	
497574	WELCDME HIGH LAWN TORDNO.....											
12-21-47	399447	1416139	116	AI DAUGHTERS	158	10,232	5.1	526				
AI STUO,	31-02	LISTED, 01-63	110	WITH HERO-MATES	152	10,313	5.2	532	22	9,117	473	
STATES-	11,12,13,14,16,21,22,								OIFF.	1196	59	9,095
23,31,32,52,55,56,63,64,73,74,			63	NDN-AI DAUGHTERS	234	11,426	5.2	596				
85			43	WITH HERO-MATES	187	11,295	5.2	592	27	10,278	552	
									OIFF.	1017	40	
498321	SYBIL OXFORD PRINCE.....											
09-08-47	402532	1284124	49	NON-AI DAUGHTERS	135	7,927	4.9	387				
STATES-	35,61		49	WITH HERO-MATES	133	7,939	4.9	387	12	7,421	368	
									OIFF.	518	19	
498949	SPARKLING DANDY PRINCE.....											
09-25-47	376841	1348902	9	NON-AI DAUGHTERS	38	8,152	5.0	408				
STATES-	74		8	WITH HERO-MATES	37	8,426	5.0	418	12	7,714	389	
									OIFF.	712	29	
499207	BASIL RADAR.....											
10-29-47	475948	1547046	536	AI DAUGHTERS	855	8,249	5.3	435				
AI STUO,	31-01	LISTED, 08-62	516	WITH HERO-MATES	819	8,235	5.3	435	17	8,148	419	
STATES-	11,21,23,31,32,33,34,								OIFF.	87	16	8,018
35,41,42,43,48,52,54,55,56,57,			51	NDN-AI DAUGHTERS	151	8,214	5.3	436				
58,61,63,64,65,73,74,84			27	WITH HERO-MATES	101	8,246	5.2	430	15	7,772	404	
									OIFF.	474	26	

SIREs OF OHIA DAUGHTERS

JERSEY	AV. PRODUCTION OF DAUGHTERS	RECORDS NUMBER	MILK LB	TEST %	DAUGHTERS	ADJ. HERD-MATES	AV. MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	AV. FAT LB
512448 IMPDRTE CLARENE-S SDN.....	11 NON-AI DAUGHTERS	30	7,910	5.2	408					
10-08-48 010007797 1663053	8 WITH HERD-MATES	21	8,119	5.2	419	10 DIFF.	8,695	442	23-	
STATES- 13,14,16,21							576-			
513250 DBSERVER BLONDE SIGNAL LAD.....	36 AI DAUGHTERS	85	8,590	5.1	442					
08-11-48 419248 1287233	35 WITH HERD-MATES	83	8,725	5.1	447	28 DIFF.	8,082	411	8,398	440
AI STUD, 74-01 LISTED, 08-62							643	36		
STATES- 74,85										
	18 NON-AI DAUGHTERS	44	7,799	5.4	418	10 DIFF.	7,692	389		
	6 WITH HERD-MATES	16	8,564	5.0	427		872	38		
514968 ALDERWOLD BARDNET DON.....	22 AI DAUGHTERS	43	7,448	6.0	444					
03-05-49 407418 1244356	20 WITH HERD-MATES	39	7,360	5.9	437	7 DIFF.	7,880	431	7,586	418
AI STUD, 91-01							520-	6		
STATES- 82,91,92										
	1 NON-AI DAUGHTERS	1	6,470	5.8	376	13 DIFF.	6,750	333		
	1 WITH HERD-MATES	1	6,470	5.8	376		280-	43		
514981 COURAGEDUS WM PENN.....	178 AI DAUGHTERS	376	8,380	5.1	428					
05-02-49 413575 1198445	169 WITH HERD-MATES	354	8,408	5.1	430	9 DIFF.	8,102	424	8,212	420
AI STUD, 23-05 LISTED, 08-62							306	6		
STATES- 23,31,51,54										
515994 JESTER SPDRING BASILEUS.....	9 NON-AI DAUGHTERS	18	6,782	5.1	348					
10-13-48 441200 1368528	8 WITH HERD-MATES	17	7,079	5.2	365	22 DIFF.	7,364	371		
AI STUD, 08-62							285-	6-		
STATES- 65										
516388 SYBIL DWL FAVORITE.....	42 NON-AI DAUGHTERS	83	8,776	5.0	436					
06-15-49 396681 1098500	25 WITH HERD-MATES	59	9,048	4.9	445	14 DIFF.	8,869	451		
STATES- 21							179	6-		
516468 FAVORITE CHALLENGER.....	30 NON-AI DAUGHTERS	56	8,199	5.4	446					
11-28-48 493165 1236375	28 WITH HERD-MATES	46	8,223	5.4	443	13 DIFF.	8,352	435		
STATES- 41,42,55							129-	8		
516498 BILTMORE SIGNAL STANDARD.....	12 NON-AI DAUGHTERS	36	7,655	4.9	377					
04-26-49 419567 1426046	11 WITH HERD-MATES	31	7,688	4.9	375	18 DIFF.	7,448	372		
STATES- 55							240	3		
516718	18 AI DAUGHTERS	19	7,831	5.0	394					
AI STUD, 43-02	17 WITH HERD-MATES	18	7,986	5.0	402	11 DIFF.	8,145	411	7,831	408
STATES- 21,35,43,48,56,63,71,93							159-	9-		
	4 NON-AI DAUGHTERS	4	8,018	5.4	432	27 DIFF.	10,762	570		
	4 WITH HERD-MATES	4	8,018	5.4	432		2744-	138-		
517178	7 NON-AI DAUGHTERS	9	8,798	5.4	472					
	4 WITH HERD-MATES	4	9,338	5.4	500	32 DIFF.	9,878	515		
STATES- 23,31							540-	15-		
517536	6 NON-AI DAUGHTERS	8	6,187	5.2	324					
	6 WITH HERD-MATES	7	6,336	5.2	327	10 DIFF.	7,159	376		
STATES- 31,32,61							823-	49-		
518988 BRAMPTON FLDRIST RADAR.....	315 AI DAUGHTERS	329	7,993	5.1	409					
11-05-48 475948 010173006	300 WITH HERD-MATES	313	8,027	5.1	410	19 DIFF.	8,126	412	7,836	411
AI STUD, 35-75 LISTED, 08-62							99-	2-		
STATES- 12,13,14,21,23,31,32,33,34,35,41,42,43,46,47,51,52,55,56,57,58,61,63,64,65,71,72,74,82,84,85,87,92										
	25 NON-AI DAUGHTERS	46	7,703	5.1	392	15 DIFF.	7,958	414		
	19 WITH HERD-MATES	35	7,743	5.0	390		215-	24-		
519827 TRISTRAM EAGLE BASIL.....	52 AI DAUGHTERS	73	8,800	4.9	431					
07-26-49 435991 1527214	50 WITH HERD-MATES	70	8,807	4.9	434	15 DIFF.	8,142	412	8,460	431
AI STUD, 61-01 LISTED, 08-62							665	22		
STATES- 31,55,58,61										
	15 NON-AI DAUGHTERS	48	9,246	5.2	477	5 DIFF.	7,603	398		
	8 WITH HERD-MATES	20	8,591	5.2	443		988	45		
519960 BASIL LAVENDER NOBLE.....	8 NON-AI DAUGHTERS	13	6,487	5.6	363					
08-16-49 483975 1382279	5 WITH HERD-MATES	6	6,727	5.5	373	3 DIFF.	8,355	427		
STATES- 41,43							1628-	54-		
520485 BRAMPTON BELLE-S RECORD.....	49 AI DAUGHTERS	53	8,745	5.3	461					
05-12-49 010101251 010113933	49 WITH HERD-MATES	53	8,745	5.3	461	34 DIFF.	8,920	469	7,851	411
AI STUD, 35-04 LISTED, 08-62							175-	8-		
STATES- 23,35,56,61,74,82,87,88,91,92,93										
	60 NON-AI DAUGHTERS	85	9,788	5.4	526	14 DIFF.	9,827	515		
	49 WITH HERD-MATES	73	9,656	5.4	521		171-	6		
520539 TRISTRAM BASIL BARON.....	24 AI DAUGHTERS	27	7,989	5.5	441					
05-01-49 435991 1324349	23 WITH HERD-MATES	26	8,001	5.5	442	9 DIFF.	8,019	429	7,905	423
AI STUD, 41-01 LISTED, 08-62							18-	13		
STATES- 41,42,45										
	27 NON-AI DAUGHTERS	101	6,660	5.3	353	2 DIFF.	7,877	404		
	23 WITH HERD-MATES	78	6,886	5.3	366		991-	38-		
521175 BASSETT FARM FAIRY BASIL.....	189 AI DAUGHTERS	378	8,630	5.4	462					
04-10-48 477612 1403296	176 WITH HERD-MATES	350	8,617	5.4	462	11 DIFF.	8,558	445	8,025	432
AI STUD, 16-04 LISTED, 08-62							53	17		
STATES- 12,13,14,16,21										
	17 NON-AI DAUGHTERS	67	8,600	5.6	483	7 DIFF.	8,511	454		
	8 WITH HERD-MATES	27	9,441	5.2	490		930	36		

SIREs OF OHIA DAUGHTERS

JERSEY	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
521466	5	NDN-AI DAUGHTERS	7	7,231	5.3	386			
STATES- 13	5	WITH HERD-MATES	7	7,231	5.3	386	11	7,190	376
							DIFF.	41	10
521686 OBSERVER LIKENESS JERRY.....	22	AI DAUGHTERS	40	8,637	5.4	466			
07-08-49 440103 1358376	22	AI DAUGHTERS	40	8,637	5.4	466			
AI STUD, 42-02 LISTED, 08-62	22	WITH HERD-MATES	39	8,639	5.4	466	9	8,028	421
STATES- 41,42							DIFF.	611	45
	16	NDN-AI DAUGHTERS	24	8,726	5.4	472			
	16	WITH HERD-MATES	22	8,688	5.4	469	5	7,986	427
							DIFF.	702	42
521688 RIVERSIDE OBSERVER EAGLE.....	23	AI DAUGHTERS	24	8,604	5.1	439			
07-22-49 440103 1555422	23	AI DAUGHTERS	24	8,604	5.1	439			
AI STUD, 42-02 LISTED, 08-62	23	WITH HERD-MATES	24	8,604	5.1	439	6	7,912	400
STATES- 42,73							DIFF.	692	39
	9	NDN-AI DAUGHTERS	23	7,497	5.2	392			
	7	WITH HERD-MATES	19	7,724	5.2	404	6	7,282	380
							DIFF.	442	24
521692 OBSERVER TRISTRAM SIGNAL.....	20	NDN-AI DAUGHTERS	30	6,977	5.1	354			
09-17-49 440103 1607687	20	NDN-AI DAUGHTERS	30	6,977	5.1	354			
AI STUD, 42-08	19	WITH HERD-MATES	26	6,915	5.0	349	9	7,021	361
STATES- 41,42							DIFF.	106-	12-
521975 JESTER BLDNDE BASILEUS.....	7	AI DAUGHTERS	8	6,219	5.2	326			
02-07-50 441200 1384240	7	AI DAUGHTERS	8	6,219	5.2	326			
AI STUD, 63-01	7	WITH HERD-MATES	8	6,219	5.2	326	10	7,234	362
STATES- 23,31,63							DIFF.	1015-	36-
	23	NDN-AI DAUGHTERS	55	7,154	5.6	401			
	11	WITH HERD-MATES	31	7,031	5.4	377	7	8,268	429
							DIFF.	1237-	52-
522131 JESTER DZARK AIM.....	23	NDN-AI DAUGHTERS	53	7,182	5.2	373			
09-26-48 431562 1617048	23	NDN-AI DAUGHTERS	53	7,182	5.2	373			
STATES- 35,43,48,71,72	22	WITH HERD-MATES	51	7,282	5.2	378	9	6,523	340
							DIFF.	759	38
524199 HIGH LAWN BISHOP.....	200	AI DAUGHTERS	251	8,963	4.8	434			
02-11-50 473965 1285267	200	AI DAUGHTERS	251	8,963	4.8	434			
AI STUD, 23-05 LISTED, 01-63	192	WITH HERD-MATES	241	9,017	4.8	437	15	8,478	443
STATES- 11,13,14,15,21,22,23,							DIFF.	539	6-
50,52,63	38	NDN-AI DAUGHTERS	104	10,757	4.9	531			
	27	WITH HERD-MATES	78	10,443	5.0	526	30	9,814	524
							DIFF.	629	2
524654 ZINNIA ADVANCER VOLUNTEER.....	16	AI DAUGHTERS	16	7,237	5.2	373			
08-17-49 462656 1390635	16	AI DAUGHTERS	16	7,237	5.2	373			
AI STUD, 51-02	15	WITH HERD-MATES	15	7,327	5.2	381	15	7,560	394
STATES- 16,31,42,43,51,52,54,							DIFF.	233-	13-
55,64	51	NDN-AI DAUGHTERS	148	7,939	5.3	422			
	25	WITH HERD-MATES	94	8,748	5.2	459	9	8,540	454
							DIFF.	208	5
524982 SPARKLING JESTER DANDY.....	10	AI DAUGHTERS	12	7,477	5.4	405			
03-03-50 506659 1511181	10	AI DAUGHTERS	12	7,477	5.4	405			
AI STUD, 41-04	9	WITH HERD-MATES	11	7,495	5.4	403	9	8,193	424
STATES- 41,42,43,65,71,74,85							DIFF.	698-	21-
	29	NDN-AI DAUGHTERS	68	7,593	5.6	425			
	16	WITH HERD-MATES	43	8,068	5.5	444	9	8,687	450
							DIFF.	619-	6-
525044	5	NDN-AI DAUGHTERS	9	7,501	5.0	375			
STATES- 21,71	5	WITH HERD-MATES	8	7,447	5.0	370	15	7,188	359
							DIFF.	259	11
525047 WELCOMED COURAGEDUS PDET.....	39	NDN-AI DAUGHTERS	81	7,205	5.3	384			
03-06-50 399447 1402854	39	NDN-AI DAUGHTERS	81	7,205	5.3	384			
STATES- 31	27	WITH HERD-MATES	68	7,778	5.3	415	15	7,793	417
							DIFF.	15-	2-
525627 MURRAY ROYAL DESIGN JEWELER.....	141	AI DAUGHTERS	242	9,124	4.9	450			
02-12-50 409653 1565130	141	AI DAUGHTERS	242	9,124	4.9	450			
AI STUD, 61-01 LISTED, 08-62	138	WITH HERD-MATES	236	9,207	4.9	454	17	8,206	416
STATES- 57,58,61,63,65,92							DIFF.	1001	38
	34	NDN-AI DAUGHTERS	105	9,229	4.8	441			
	30	WITH HERD-MATES	96	9,165	4.7	435	13	8,289	419
							DIFF.	876	16
526137 IMP. WINDOME DREAMER.....	53	AI DAUGHTERS	80	8,466	4.8	410			
02-09-49 010007779 010056810	53	AI DAUGHTERS	80	8,466	4.8	410			
AI STUD, 63-02 LISTED, 08-62	53	WITH HERD-MATES	77	8,470	4.8	410	13	8,018	406
STATES- 21,23,33,51,63,64,85							DIFF.	452	4
	25	NDN-AI DAUGHTERS	51	8,251	5.1	424			
	20	WITH HERD-MATES	41	8,663	5.2	450	8	7,978	429
							DIFF.	685	21
526397 MARLU ADVANCER COMMANDO.....	118	AI DAUGHTERS	233	7,839	5.0	393			
02-17-50 457631 1539106	118	AI DAUGHTERS	233	7,839	5.0	393			
AI STUD, 61-01 LISTED, 08-62	107	WITH HERD-MATES	217	7,881	5.0	396	12	7,957	408
STATES- 31,32,43,58,61,63							DIFF.	76-	12-
	16	NDN-AI DAUGHTERS	55	9,140	4.9	451			
	9	WITH HERD-MATES	39	9,660	4.8	459	5	8,692	435
							DIFF.	968	24
527158 BRYNCEDED JAM JUMBO.....	11	NDN-AI DAUGHTERS	43	8,927	4.8	428			
04-11-48 406995 1199765	11	NDN-AI DAUGHTERS	43	8,927	4.8	428			
STATES- 23	10	WITH HERD-MATES	42	9,054	4.8	439	19	8,686	442
							DIFF.	368	3-
527706	5	NDN-AI DAUGHTERS	8	6,599	5.4	359			
STATES- 87	5	WITH HERD-MATES	8	6,599	5.4	359	6	7,608	400
							DIFF.	1009-	41-

SIREs OF DHIA DAUGHTERS

JERSEY				AV. RECORDS NUMBER	PRODUCTION MILK LB	OF TEST %	DAU. FAT LB	ADJ. HERD-MATES NUMBER MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	AV. FAT LB
527917	CDMMANOD STANOARO ADVANCER.....										
04-15-50	493165 1586692	11	AI DAUGHTERS	11	8,013	4.7	374				
AI STUD, 87-01	LISTED, 08-62	9	WITH HERD-MATES	9	8,687	4.7	406	8	8,663	439	7,952 400
STATES- 82,87,91								OIFF.	24	33-	
		17	NDN-AI DAUGHTERS	48	9,954	5.1	504				
		17	WITH HERD-MATES	48	9,954	5.1	504	6	8,855	501	
								DIFF.	1099	3	
528059	B. V. J. F. OALSY-S GOLDEN SYBIL.....										
07-10-49	493869 1327423	22	NON-AI DAUGHTERS	48	7,696	5.5	426				
		20	WITH HERD-MATES	44	7,605	5.5	419	18	8,304	441	
STATES- 92								DIFF.	699-	22-	
528967	MERDEL BASIL PRINCE.....										
07-20-49	506451 1663414	9	NON-AI DAUGHTERS	11	8,669	4.9	423				
	LISTED, 01-63	9	WITH HERD-MATES	11	8,669	4.9	423	6	8,211	409	
STATES- 82,87								DIFF.	458	14	
529078	TAMARACK CRYSTAL ADVANCER.....										
05-31-50	469102 1457326	69	AI DAUGHTERS	86	8,189	5.3	432				
AI STUD, 16-04	LISTED, 08-62	61	WITH HERD-MATES	78	8,542	5.3	450	14	8,566	444	7,945 420
STATES- 12,13,14,21								OIFF.	24-	6	
		22	NON-AI DAUGHTERS	62	9,007	5.1	456				
		15	WITH HERD-MATES	44	9,115	5.0	453	6	7,904	409	
								DIFF.	1211	44	
529293	MARLU NOBLE ADVANCER.....										
05-09-50	462656 1743563	142	AI DAUGHTERS	215	8,368	5.1	427				
AI STUD, 31-02	LISTED, 08-62	140	WITH HERD-MATES	209	8,377	5.1	428	11	8,240	424	8,066 418
STATES- 31,32,43,56,58,64,74,85								DIFF.	137	4	
		33	NDN-AI DAUGHTERS	104	8,001	5.3	421				
		19	WITH HERD-MATES	75	8,263	5.3	434	12	7,745	415	
								DIFF.	518	19	
529380	TRISTRAM MDNK.....										
06-28-50	500929 1546857	34	NDN-AI DAUGHTERS	79	8,637	5.1	442				
		33	WITH HERD-MATES	75	8,628	5.1	443	6	8,519	428	
STATES- 73								OIFF.	109	15	
529620	BRAMPTON BELMONT SIR.....										
05-05-50	485616 010149186	93	NON-AI DAUGHTERS	260	7,745	5.1	394				
		72	WITH HERD-MATES	221	8,049	5.1	411	29	7,741	403	
STATES- 55,58,63,65								DIFF.	308	8	
529717	.....									
		5	NON-AI DAUGHTERS	15	9,210	4.6	425				
		4	WITH HERD-MATES	12	8,860	4.7	412	4	7,938	413	
STATES- 87,92								OIFF.	922	1-	
529973	COMMANOO OON AIM.....										
07-17-50	475931 1528840	19	AI DAUGHTERS	24	7,859	5.4	425				
AI STUD, 34-01	LISTED, 08-62	18	WITH HERD-MATES	22	7,832	5.5	430	14	7,669	405	7,993 427
STATES- 31,34,58								DIFF.	163	25	
		26	NON-AI DAUGHTERS	101	9,731	5.1	498				
		20	WITH HERD-MATES	88	9,884	5.1	506	37	8,752	442	
								DIFF.	1132	64	
530097	TRISTRAM BASIL STANDARD.....										
05-19-49	435991 1493718	61	AI DAUGHTERS	96	8,484	5.3	447				
AI STUD, 87-01	LISTED, 08-62	54	WITH HERD-MATES	86	8,431	5.3	444	8	8,493	434	7,907 423
STATES- 82,87								DIFF.	62-	10	
		38	NON-AI DAUGHTERS	139	9,250	5.5	513				
		34	WITH HERD-MATES	117	9,352	5.6	520	9	8,624	461	
								DIFF.	728	59	
530098	SPARKLING TRISTRAM.....										
01-06-50	452066 1465209	14	NON-AI DAUGHTERS	23	8,826	5.4	480				
		10	WITH HERD-MATES	18	9,367	5.5	512	13	8,101	429	
STATES- 21,23,92								DIFF.	1266	83	
530129	VDLUNTEER DIPSY GUARDIAN.....										
10-07-50	454316 1549669	9	NON-AI DAUGHTERS	29	8,476	5.2	438				
		7	WITH HERD-MATES	24	8,706	5.0	434	8	8,212	433	
STATES- 31								DIFF.	494	1	
530528	.....									
		8	NON-AI DAUGHTERS	12	6,485	5.2	334				
		5	WITH HERD-MATES	7	6,169	5.3	327	9	7,705	395	
STATES- 31								DIFF.	1536-	68-	
530711	8INOLE RDYAL JESTER KING.....										
08-17-50	504013 1290351	10	NDN-AI DAUGHTERS	12	6,020	5.2	316				
	LISTED, 08-62	7	WITH HERD-MATES	8	5,861	5.2	303	63	7,191	372	
STATES- 23,31,55,58,61,74								DIFF.	1330-	69-	
530910	COURAGEOUS PROPHECY.....										
12-01-50	413575 1550058	47	NDN-AI DAUGHTERS	145	6,613	5.2	344				
		34	WITH HERD-MATES	121	6,511	5.2	339	5	7,243	376	
STATES- 21								OIFF.	732-	37-	
531008	.....									
		28	NDN-AI DAUGHTERS	39	8,178	5.3	431				
		27	WITH HERD-MATES	34	8,223	5.3	433	12	7,630	411	
STATES- 31,35,61,63,64								OIFF.	593	22	
531074	SIGNAL DXFORD SULTAN.....										
10-30-50	419248 1287233	2	AI DAUGHTERS	2	7,020	4.8	339				
AI STUD, 48-01	LISTED, 08-62	1	WITH HERD-MATES	1	9,100	4.6	423	1	8,207	447	7,975 412
STATES- 47,48,74								OIFF.	893	24-	
		42	NDN-AI DAUGHTERS	106	8,896	5.3	473				
		32	WITH HERD-MATES	79	8,963	5.3	474	19	8,487	452	
								OIFF.	476	22	

SIRE OF DHIA DAUGHTERS

JERSEY					AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS	MILK	TEST	FAT	NUMBER	LB	%	LB	NUMBER	MILK	FAT	MILK	FAT
531238 BELLAYISTA PINNACLE GEM.....													
04-29-49 010464937 010125114	18	NON-AI DAUGHTERS	52	8,554	5.5	473							
STATES- 92	17	WITH HERD-MATES	48	8,565	5.5	471			14	9,003	478		
									DIFF.	438-	7-		
531342 JESTER BASIL DESIGN.....													
03-10-50 448354 1512518	56	AI DAUGHTERS	62	8,246	5.3	436							
AI STUD, 34-01 LISTED, 01-63	52	WITH HERD-MATES	56	8,248	5.3	440			15	8,174	431	7,991	422
STATES- 23,31,32,33,34,35,52,									DIFF.	74	9		
56,61,63	51	NON-AI DAUGHTERS	122	8,372	5.2	438			11	8,040	418		
	44	WITH HERD-MATES	108	8,393	5.2	433			DIFF.	353	15		
531684 TWIN CEDAR-S BLONDE FLYER.....													
02-03-50 484805 1716102	9	NON-AI DAUGHTERS	18	7,847	5.0	393							
STATES- 82	9	WITH HERD-MATES	18	7,847	5.0	393			6	7,646	395		
									DIFF.	201	2-		
531757													
	5	NON-AI DAUGHTERS	5	6,886	5.7	395							
STATES- 31	5	WITH HERD-MATES	5	6,886	5.7	395			13	7,877	424		
									DIFF.	991-	29-		
532026													
	7	NON-AI DAUGHTERS	7	6,830	5.6	383							
STATES- 91,92	6	WITH HERD-MATES	6	6,725	5.6	378			8	7,570	413		
									DIFF.	845-	35-		
532185 BRAMPTON BELMONT COSMO.....													
01-08-50 485616 010180468	21	NON-AI DAUGHTERS	39	6,100	5.3	321							
STATES- 21,31,32,41,61,63	15	WITH HERD-MATES	33	6,413	5.3	339			12	7,652	397		
									DIFF.	1239-	58-		
532474 NALLY-S REMUS REX.....													
03-12-50 396711 1602563	8	NON-AI DAUGHTERS	24	9,390	5.5	513							
STATES- 92	8	WITH HERD-MATES	24	9,390	5.5	513			21	8,913	472		
									DIFF.	477	41		
532522 RUSTY-S JUGGLER.....													
03-18-50 448498 1390691	29	NON-AI DAUGHTERS	67	8,884	4.9	439							
STATES- 16	29	WITH HERD-MATES	67	8,884	4.9	439			11	8,499	440		
									DIFF.	385	1-		
532686													
	5	NON-AI DAUGHTERS	8	8,470	5.9	496							
STATES- 91	5	WITH HERD-MATES	7	8,547	5.9	505			8	8,501	463		
									DIFF.	46	42		
532733													
	6	NON-AI DAUGHTERS	11	6,843	5.3	361							
STATES- 52	5	WITH HERD-MATES	8	6,774	5.2	350			6	7,905	410		
									DIFF.	1131-	60-		
533644 MARLU COMMANDO PRINCE.....													
03-14-50 457631 1077748	34	NON-AI DAUGHTERS	58	8,396	5.3	448							
STATES- 43,48,73,74,85	29	WITH HERD-MATES	43	8,385	5.4	451			8	8,257	453		
									DIFF.	128	2-		
533764 DESIGN ADVANCER DXFORD.....													
10-16-50 495297 1774321	14	NON-AI DAUGHTERS	41	6,314	4.4	260							
STATES- 64	11	WITH HERD-MATES	31	6,256	4.4	278			7	6,898	319		
									DIFF.	642-	41-		
534196 TRISTRAM SPARKLING CHAMPION.....													
08-19-50 435991 1657241	11	NON-AI DAUGHTERS	14	8,697	5.6	483							
STATES- 91,92	10	WITH HERD-MATES	13	8,514	5.5	465			12	8,397	447		
									DIFF.	117	18		
534204 JESTER VICTORY AIM.....													
07-04-50 513139 1662053	9	NON-AI DAUGHTERS	11	7,539	5.2	392							
STATES- 31,32	7	WITH HERD-MATES	7	6,847	5.3	361			11	7,899	406		
									DIFF.	1052-	45-		
534378 PINNACLE JESTER MAJESTY.....													
09-11-50 452342 1448739	23	NON-AI DAUGHTERS	45	6,129	5.6	345							
STATES- 34	21	WITH HERD-MATES	40	6,219	5.6	349			9	7,349	395		
									DIFF.	1130-	46-		
534585 ADVANCER SLEEPING JESTER.....													
02-23-51 488392 1424440	235	AI DAUGHTERS	319	7,876	5.1	403							
AI STUD, 61-01 LISTED, 01-63	218	WITH HERD-MATES	292	7,938	5.1	407			14	8,047	410	7,821	410
STATES- 21,23,31,33,34,42,43,									DIFF.	109-	3-		
58,61,63,64,65,73,74,86	38	NON-AI DAUGHTERS	116	8,429	5.2	435							
	33	WITH HERD-MATES	109	8,740	5.1	450			13	8,450	434		
									DIFF.	290	16		
534755 BRIGHAM VOLUNTEER HALLAM.....													
04-04-51 454316 1447844	68	AI DAUGHTERS	102	8,790	5.1	445							
AI STUD, 52-01 LISTED, 08-62	64	WITH HERD-MATES	96	8,824	5.1	447			23	8,374	432	8,327	427
STATES- 51,52									DIFF.	450	15		
	39	NON-AI DAUGHTERS	123	9,667	4.8	468			19	9,082	468		
	30	WITH HERD-MATES	108	10,048	4.9	491			DIFF.	966	23		
534758 BRIGHAM VOLUNTEER HERALD.....													
04-18-51 454316 1423940	94	AI DAUGHTERS	181	8,159	5.1	419							
AI STUD, 23-05	86	WITH HERD-MATES	164	8,250	5.2	425			8	8,038	421	8,106	417
STATES- 23,31,54									DIFF.	212	4		
534814 GREETER VOLUNTEER.....													
01-12-51 464522 1527457	21	NON-AI DAUGHTERS	36	7,473	5.2	387							
STATES- 16,21	20	WITH HERD-MATES	35	7,323	5.2	382			12	8,321	431		
									DIFF.	998-	49-		

SIRE OF DHIA DAUGHTERS

JERSEY	AV. PRODUCTION OF				ADJ. HERD-MATES	AV. PRODUCTION OF		ADJ. HERD-MATES	AV. PRODUCTION OF	
	RECORDS	MILK	TEST	FAT		RECORDS	MILK		RECORDS	MILK
	NUMBER	L8	%	L8	NUMBER	L8	%	NUMBER	L8	L8
535058 STANOARD DREAMING WAR 8READ.....										
D2-06-51 488243 1552275	72	AI DAUGHTERS	75	9,343	5.1	481				
AI STUD, 92-01 LISTED, 08-62	71	WITH HERD-MATES	71	9,413	5.2	485				
STATES- 91,92								21	9,074	467
								DIFF.	339	18
	49	NON-AI DAUGHTERS	114	9,407	5.3	502				
	48	WITH HERD-MATES	110	9,442	5.3	503				
								34	9,101	475
								DIFF.	341	28
535660 BILTMORE PLAYBOY.....										
01-03-51 464209 1522091	38	NON-AI DAUGHTERS	94	8,927	5.0	450				
AI STUD, 52-01	28	WITH HERD-MATES	82	9,387	5.0	472				
STATES- 52,55								13	9,445	478
								DIFF.	58-	6-
535756 BASIL FERNHILL.....										
11-04-50 461655 1663048	32	NON-AI DAUGHTERS	57	7,420	5.3	380				
	13	WITH HERD-MATES	27	8,928	5.1	356				
STATES- 31,34								9	7,753	400
								DIFF.	825-	44-
535950 PINN JESTER AIM.....										
D7-29-50 507868 1261312	13	NON-AI DAUGHTERS	21	7,919	5.4	427				
	12	WITH HERD-MATES	20	8,147	5.4	439				
STATES- 32								8	7,485	397
								DIFF.	662	42
535985 BRAMPTON BELMONT W R.....										
06-23-50 DID101251 DID187476	31	NON-AI DAUGHTERS	93	7,728	5.0	385				
	22	WITH HERD-MATES	75	7,799	5.0	392				
STATES- 31								5	7,358	393
								DIFF.	441	1-
536097 GRAYLAWN RAMBLER COMET.....										
07-02-50 415683 1359826	13	AI DAUGHTERS	25	11,870	5.2	617				
AI STUD, 93-01 LISTED, 08-62	11	WITH HERD-MATES	21	12,213	5.2	633				
STATES- 93								18	10,629	553
								DIFF.	1384	80
	1	NON-AI DAUGHTERS	4	11,065	5.2	577				
	1	WITH HERD-MATES	3	11,613	5.4	626				
								13	10,939	562
								DIFF.	774	64
536193										
	5	NON-AI DAUGHTERS	16	6,758	5.5	369				
	5	WITH HERD-MATES	16	6,758	5.5	369				
STATES- 51								8	7,275	380
								DIFF.	517-	11-
536252 TYCOON GIPSY BEAU PRINCE.....										
10-06-50 421657 1552709	27	NON-AI DAUGHTERS	92	8,672	5.3	458				
	25	WITH HERD-MATES	88	8,785	5.3	468				
STATES- 13,14,16,21								15	8,677	460
								DIFF.	108	8
536454 COMMANDO-S RUSH.....										
05-10-51 509188 1642418	9	NON-AI DAUGHTERS	15	6,811	5.5	373				
	3	WITH HERD-MATES	7	6,792	5.4	368				
STATES- 22,33,51								11	7,876	415
								DIFF.	1084-	47-
536730 VICTOR NOBILITY DESIGN.....										
D9-23-50 512685 1437627	11	NON-AI DAUGHTERS	21	7,759	5.6	433				
	4	WITH HERD-MATES	9	8,457	5.5	462				
STATES- 13,21								12	7,937	425
								DIFF.	520	37
536814 MARLU BRIGHT ADVANCER.....										
D8-09-50 462656 1726365	9	NON-AI DAUGHTERS	14	8,820	5.4	475				
	9	WITH HERD-MATES	13	8,792	5.4	476				
STATES- 41								9	8,454	452
								DIFF.	338	24
537087										
	11	NON-AI DAUGHTERS	12	7,686	5.0	387				
	10	WITH HERD-MATES	11	7,947	5.0	399				
STATES- 42,43,48								18	8,022	406
								DIFF.	75-	7-
537169 TRISTRAM OBSERVER.....										
11-15-50 435991 1449167	26	NON-AI DAUGHTERS	49	9,181	5.8	531				
AI STUD, 12-03 LISTED, 08-62	17	WITH HERD-MATES	36	9,355	5.8	540				
STATES- 11,13,14,16,21,64								12	9,345	506
								DIFF.	10	34
537196 STARLINE BASIL AIM.....										
08-19-50 509508 1435139	23	NON-AI DAUGHTERS	52	8,720	5.0	440				
	19	WITH HERD-MATES	47	8,795	5.0	438				
STATES- 31								7	8,455	416
								DIFF.	340	22
537531 ZINNIA WINNIE ADVANCER.....										
01-21-51 491174 1537569	9	NON-AI DAUGHTERS	9	8,018	4.4	355				
	9	WITH HERD-MATES	9	8,018	4.4	355				
STATES- 74								12	7,517	361
								DIFF.	501	6-
537653										
	8	NON-AI DAUGHTERS	8	9,469	5.0	477				
	8	WITH HERD-MATES	8	9,469	5.0	477				
STATES- 23								28	9,388	485
								DIFF.	81	8-
537666 WDRDS RECORDS LORD CHAMPION.....										
03-16-51 486937 1232037	332	AI DAUGHTERS	434	8,305	5.0	418				
AI STUD, 35-75 LISTED, 01-63	318	WITH HERD-MATES	414	8,334	5.1	421				
STATES- 12,13,14,21,23,31,32,								21	8,115	410
33,34,35,41,42,43,46,48,51,52,								DIFF.	219	11
55,56,57,58,63,64,65,71,72,73,	27	NON-AI DAUGHTERS	69	8,372	5.1	423				
74,82,84,86,87,88,91,92	26	WITH HERD-MATES	65	8,450	5.1	427				
								9	8,334	427
								DIFF.	116	
538182 C & H CECIL RAMBLER.....										
08-31-51 450389 1626809	33	NON-AI DAUGHTERS	76	10,164	5.2	525				
AI STUD, 93-05 LISTED, 08-62	29	WITH HERD-MATES	67	10,213	5.1	523				
STATES- 88								25	10,027	529
								DIFF.	186	6-
538337 SUNSET TOPFLIGHT SHEIK.....										
D8-07-51 519399 1519007	24	AI DAUGHTERS	66	8,196	5.6	457				
AI STUD, 23-07	23	WITH HERD-MATES	65	8,166	5.6	457				
STATES- 35,41								7	7,811	432
								DIFF.	355	25

SIRE OF DHIA DAUGHTERS

JERSEY					AV. PRODUCTION OF			DAU. L8	ADJ. HERO-MATES			PREDICTED AV.	
					RECORDS NUMBER	MILK L8	TEST %		NUM8ER	MILK L8	FAT L8	MILK L8	FAT L8
538390 ANNETTE-S PLEASANT PILOT.....	08-14-51	417214	1478131	10	NDN-AI DAUGHTERS	10	9,980	4.8	482				
				4	WITH HERD-MATES	4	10,033	4.6	464	23	10,266	512	
STATES- 22										DIFF.	233-	48-	
538598 BLDNOE LUCKY DESIGN DF S. F.....	01-21-51	421045	1696258	24	NDN-AI DAUGHTERS	63	7,168	5.0	356				
				16	WITH HERD-MATES	54	7,247	4.9	357	7	7,493	388	
STATES- 21										DIFF.	246-	31-	
538864				7	NDN-AI DAUGHTERS	11	5,341	5.3	284				
				7	WITH HERD-MATES	11	5,341	5.3	284	6	6,944	364	
STATES- 61,63										DIFF.	1603-	80-	
538959 MAHARAJAHS FOX.....	01-31-51	503520	1413835	12	NDN-AI DAUGHTERS	17	7,403	5.1	377				
		LISTED, 08-62		12	WITH HERO-MATES	17	7,403	5.1	377	10	7,038	389	
STATES- 42										DIFF.	365	12-	
539252				5	NDN-AI DAUGHTERS	7	8,383	5.0	422				
				4	WITH HERD-MATES	6	8,768	5.0	440	10	7,662	397	
STATES- 11,21,56										DIFF.	1106	43	
539621 REMUS SALUTE-S CHIEF.....	03-10-51	431200	1479089	23	NDN-AI DAUGHTERS	42	9,402	5.8	541				
		LISTED, 08-62		19	WITH HERD-MATES	34	9,680	5.8	560	20	9,159	512	
STATES- 21										DIFF.	521	48	
539648 POPPY-S STANDARD REX.....	05-01-51	455708	1318319	26	NDN-AI DAUGHTERS	51	8,264	5.9	485				
				18	WITH HERD-MATES	39	8,539	5.9	506	10	9,017	508	
STATES- 82,92										DIFF.	478-	2-	
539649 APNA VILLA ADVOLSTAND.....	07-10-51	524581	1602564	30	NDN-AI DAUGHTERS	72	8,293	5.4	447				
	AI STUD, 72-01			26	WITH HERD-MATES	68	8,628	5.4	463	15	7,429	408	
STATES- 72										DIFF.	1199	55	
539765 RINDA POPPY CHIMES.....	05-30-51	439935	1619489	13	NDN-AI DAUGHTERS	20	8,243	6.2	507				
		LISTED, 08-62		13	WITH HERD-MATES	20	8,243	6.2	507	10	8,277	476	
STATES- 92										DIFF.	34-	31	
540061 VOLUNTEER SY8IL 808.....	04-11-51	496363	1542666	64	AI DAUGHTERS	83	8,286	5.4	448				
	AI STUD, 12-03	LISTED, 01-63		63	WITH HERD-MATES	82	8,328	5.4	450	14	8,990	466	7,445 404
STATES- 12,13,14										DIFF.	662-	16-	
				12	NDN-AI DAUGHTERS	21	8,392	5.2	436				
				9	WITH HERD-MATES	16	7,345	5.0	364	6	7,957	405	
										DIFF.	612-	41-	
540168				9	NDN-AI DAUGHTERS	12	5,477	5.6	308				
				9	WITH HERD-MATES	12	5,477	5.6	308	7	6,527	348	
STATES- 73										DIFF.	1050-	40-	
540228 TULIP-S VOLUNTEER JUNIOR SIGNAL.....	12-13-51	434714	1461211	32	NDN-AI DAUGHTERS	59	6,152	5.3	323				
				25	WITH HERD-MATES	48	6,243	5.3	330	16	6,969	377	
STATES- 64										DIFF.	726-	47-	
540265 TRISTRAM STANDARD LORD.....	08-25-51	435991	1606219	20	AI DAUGHTERS	20	9,228	5.3	490				
	AI STUD, 16-04	LISTED, 01-63		18	WITH HERD-MATES	18	9,454	5.3	500	9	9,247	490	8,115 424
STATES- 11,13,14,16,21										DIFF.	207	10	
				53	NDN-AI DAUGHTERS	79	8,995	5.2	469				
				45	WITH HERD-MATES	69	8,877	5.2	463	10	8,669	451	
										DIFF.	208	12	
540428				5	NDN-AI DAUGHTERS	5	8,164	5.7	463				
				5	WITH HERD-MATES	5	8,164	5.7	463	13	7,717	419	
STATES- 48										DIFF.	447	44	
540550 BILTMORE PERFECTION.....	08-20-51	419567	1402198	33	NDN-AI DAUGHTERS	75	6,937	4.9	343				
		LISTED, 08-62		30	WITH HERD-MATES	72	7,012	4.9	346	38	7,258	364	
STATES- 55,58										DIFF.	246-	18-	
540908 ZINNIA-S CORALAD.....	05-04-50	496743	1252729	14	AI DAUGHTERS	16	9,126	5.0	452				
	AI STUD, 35-05			13	WITH HERD-MATES	15	9,462	4.9	464	15	8,390	436	8,492 429
STATES- 14,35,43,65,82,86,88,91,92,93										DIFF.	1072	28	
				46	NDN-AI DAUGHTERS	120	9,862	5.3	526				
				37	WITH HERD-MATES	98	9,875	5.3	523	14	9,065	483	
										DIFF.	810	40	
541138				16	NDN-AI DAUGHTERS	35	6,953	5.3	366				
				16	WITH HERD-MATES	35	6,953	5.3	366	9	7,746	403	
STATES- 35										DIFF.	793-	37-	
541512 SPARKLING NOBLE CHIEF.....	08-16-51	473472	1445486	10	AI DAUGHTERS	10	6,744	4.8	321				
	AI STUD, 71-01	LISTED, 08-62		8	WITH HERO-MATES	8	6,969	4.8	336	11	7,020	353	7,854 404
STATES- 43,48,71										DIFF.	51-	17-	
				8	NDN-AI DAUGHTERS	17	6,780	5.7	384				
				5	WITH HERD-MATES	12	7,106	5.6	400	18	7,410	412	
										DIFF.	304-	12-	
541518				9	NDN-AI DAUGHTERS	11	8,913	5.2	460				
				8	WITH HERD-MATES	10	8,532	5.3	454	20	9,139	479	
STATES- 43										DIFF.	607-	25-	

SIRE OF DHIA DAUGHTERS

JERSEY	AV. RECORDS	PRODUCTION MILK L8	DF TEST %	DAU. FAT L8	ADJ. HERD-MATES MILK L8	AV. FAT L8	PREDICTED AV. MILK L8	AV. FAT L8
541538 JESTER BASILEUS RDYAL 8.....								
03-01-52 441200 1401758 28 NON-AI DAUGHTERS	56	7,618	5.6	427				
STATES- 91 28 WITH HERD-MATES	54	7,596	5.6	425	5	7,993	436	11-
					DIFF.	397-		
541605								
15 NON-AI DAUGHTERS	26	6,524	5.0	329				
STATES- 43,73 14 WITH HERD-MATES	24	6,387	5.0	321	10	7,901	404	83-
					DIFF.	1514-		
541676 BASIL DESIGN FERNHILL.....								
11-09-51 461655 1663048 18 NON-AI DAUGHTERS	33	7,324	5.4	399				
STATES- 21,31 LISTED, 08-62 16 WITH HERD-MATES	29	7,558	5.4	407	9	7,112	377	
					DIFF.	446	30	
541681 SIGNAL SABLE-S KNIGHT.....								
10-25-51 419248 1556824 22 AI DAUGHTERS	22	8,964	4.9	437				
AI STUD, 31-01 LISTED, 01-63 21 WITH HERD-MATES	21	9,006	4.9	442	16	8,593	431	8,213 421
STATES- 13,31,65,73,74,85,92					DIFF.	413	11	
	22 NON-AI DAUGHTERS	60	8,659	5.4	468			
	20 WITH HERD-MATES	53	8,846	5.3	473	11	8,944	474
					DIFF.	98-	1-	
541866 GEM-S OANDY ADVANCER.....								
01-07-52 493509 1423802 11 AI DAUGHTERS	11	6,484	4.9	318				
AI STUD, 35-75 LISTED, 08-62 10 WITH HERD-MATES	10	6,160	4.8	297	6	7,215	351	7,404 386
STATES- 21,31,34,35,41,64,82, 87,92					DIFF.	1055-	54-	
	28 NON-AI DAUGHTERS	69	9,760	5.6	542			
	24 WITH HERD-MATES	61	9,639	5.6	536	10	8,933	476
					DIFF.	706	60	
541870								
5 NON-AI DAUGHTERS	8	7,755	4.8	370				
STATES- 55 3 WITH HERD-MATES	4	7,882	4.7	373	14	8,106	421	48-
					DIFF.	224-		
541889 CMDMANDD AUGUSTINE DESIGN.....								
11-29-51 497600 1706129 10 NON-AI DAUGHTERS	10	7,279	5.4	394				
STATES- 21,74,85 LISTED, 08-62 6 WITH HERD-MATES	6	7,173	5.4	388	25	8,101	413	25-
					DIFF.	928-		
541905 BRAMPTON 8. P. FARMER.....								
05-05-51 010104635 189585 1 AI DAUGHTERS	1	5,680	5.3	300				
AI STUD, 34-01 1 WITH HERD-MATES	1	5,680	5.3	300	3	6,851	376	7,821 407
STATES- 31,34,51,61,65					DIFF.	1171-	76-	
	35 NON-AI DAUGHTERS	65	8,452	5.2	443			
	18 WITH HERD-MATES	37	7,988	5.2	414	15	8,909	457
					DIFF.	921-	43-	
541928 SPARKLING BASIL RDYAL.....								
06-20-51 473472 1774527 38 NON-AI DAUGHTERS	88	7,520	5.6	419				
STATES- 41,46 37 WITH HERD-MATES	87	7,574	5.6	422	8	7,904	417	5
					DIFF.	330-		
542027 SYBIL-S TOP NOTCH.....								
09-22-51 475668 1645446 98 AI DAUGHTERS	141	8,189	5.0	407				
AI STUD, 35-75 LISTED, 08-62 95 WITH HERD-MATES	136	8,249	5.0	411	20	8,055	407	8,093 416
STATES- 12,13,21,23,35,42,43, 48,55,56,57,58,63,64,65,71,74, 82,84,87,91,92					DIFF.	194	4	
	16 NON-AI DAUGHTERS	47	9,289	5.2	485			
	12 WITH HERD-MATES	42	9,347	5.3	492	11	8,893	463
					DIFF.	454	29	
542059 JUNE VOLUNTEER CDRNATOR CAP.....								
02-D2-52 495636 1469969 188 AI DAUGHTERS	360	9,112	5.0	453				
AI STUD, 92-01 LISTED, 08-62 159 WITH HERD-MATES	313	9,222	5.0	461	17	8,808	459	8,374 419
STATES- 82,91,92					DIFF.	414	2	
542065 GREEN PASTURES ROBINHDDO.....								
10-10-51 473956 1682913 8 NON-AI DAUGHTERS	16	7,306	5.1	369				
STATES- 13,21 5 WITH HERD-MATES	11	8,200	5.1	416	6	7,439	372	44
					DIFF.	761		
542372 JESTER 8. ND8LE AIM.....								
07-20-51 441200 1364369 375 AI DAUGHTERS	419	7,491	5.4	402				
AI STUD, 31-01 LISTED, 01-63 366 WITH HERD-MATES	406	7,538	5.4	405	20	8,316	424	7,202 396
STATES- 11,21,23,31,32,33,34, 35,41,42,46,47,48,51,52,54,55, 56,57,61,63,65,71,73,74,84,85, 86					DIFF.	778-	19-	
	55 NON-AI DAUGHTERS	142	7,897	5.7	447			
	52 WITH HERD-MATES	135	7,932	5.6	448	11	8,426	445
					DIFF.	494-	3	
542456								
8 NON-AI DAUGHTERS	8	10,028	5.0	506				
STATES- 88,92 7 WITH HERD-MATES	7	10,360	5.0	519	8	8,081	452	67
					DIFF.	2279		
542513 SELECTED STAN FOVDRIE.....								
10-08-51 454783 1545824 33 NON-AI DAUGHTERS	59	8,455	5.2	436				
STATES- 57,63 LISTED, 08-62 30 WITH HERD-MATES	55	8,590	5.1	442	46	8,382	426	16
					DIFF.	208		
542863 BDNNIEMDDR WINSME-S PINNACLE.....								
07-07-51 517748 1544026 27 NON-AI DAUGHTERS	58	6,544	5.3	347				
STATES- 92 LISTED, 08-62 24 WITH HERD-MATES	54	6,524	5.3	348	14	7,320	384	36-
					DIFF.	796-		
542908 SIEGFRIED MDDEL DUKE.....								
10-10-51 457043 1289906 23 AI DAUGHTERS	39	7,772	5.5	426				
AI STUD, 21-01 LISTED, D8-62 16 WITH HERD-MATES	28	8,108	5.5	444	9	8,242	429	7,852 423
STATES- 13,21					DIFF.	134-	15	
	7 NON-AI DAUGHTERS	18	7,976	5.3	421			
	4 WITH HERD-MATES	13	8,027	5.6	446	7	8,633	458
					DIFF.	606-	12-	

SIRE OF DHIA DAUGHTERS

JERSEY	AV. PRODUCTION OF				QAU. FAT L8	ADJ. HERD-MATES NUMBER	MILK L8	AV. FAT L8	PREDICTED AV.	
	RECORDS NUMBER	MILK L8	TEST %	FAT L8					MILK L8	FAT L8
545381 JERSEY JESTER.....										
08-30-51 488392 1726362	46	AI DAUGHTERS	50	7,336	5.2	378				
AI STUO, 63-01 LISTED, 01-63	44	WITH HERD-MATES	48	7,353	5.2	382	19	7,712	386	7,614 408
STATES- 31,32,34,41,55,57,58,							DIFF.	359-	4-	
63	18	NDN-AI DAUGHTERS	46	8,064	5.3	425	14	8,413	433	
	9	WITH HERD-MATES	30	8,655	5.4	465	DIFF.	242	32	
545579 BASIL PEACH ERIC DF P. 8. F.....										
08-10-51 474781 1765603	15	NDN-AI DAUGHTERS	20	7,203	5.8	416				
LISTED, 08-62	13	WITH HERD-MATES	18	7,210	5.7	412	9	8,074	430	
STATES- 41,46							DIFF.	864-	18-	
545985										
	12	NDN-AI DAUGHTERS	12	3,358	4.7	396				
STATES- 23	12	WITH HERD-MATES	12	8,358	4.7	396	5	7,479	395	
							DIFF.	879	1	
546088 SYBIL JUGGLER-S DXFORD.....										
09-28-51 453615 1363754	27	NDN-AI DAUGHTERS	43	7,920	4.8	379				
STATES- 12,13,14,16,21,58	25	WITH HERD-MATES	41	7,904	4.8	380	21	8,811	431	
							DIFF.	907-	51-	
546137 BRUCE WESTFIELD CHERRY ND8LE.....										
05-29-51 460497 14D2851	48	AI DAUGHTERS	60	9,592	5.4	518				
AI STUO, 16-04 LISTED, 08-62	44	WITH HERD-MATES	56	9,907	5.4	533	12	8,815	469	8,832 468
STATES- 11,13,14,16,21							DIFF.	1092	64	
	11	NDN-AI DAUGHTERS	30	9,138	5.4	490	10	8,133	430	
	10	WITH HERD-MATES	27	9,138	5.4	489	DIFF.	1005	59	
546204 GREENBELT-S JOLLY DONLEY DESIGN.....										
07-10-51 432667 1326437	12	NDN-AI DAUGHTERS	19	6,156	4.7	289				
STATES- 74	12	WITH HERD-MATES	18	6,133	4.7	287	5	7,117	363	
							DIFF.	984-	76-	
546354 WASHINGTON SENATOR.....										
06-24-52 413575 1726367	50	NON-AI DAUGHTERS	108	9,703	5.5	529				
LISTED, 08-62	43	WITH HERD-MATES	97	9,839	5.4	535	38	10,112	537	
STATES- 11,12,13,14,16,21,22,							DIFF.	273-	2-	
23,52,63										
546447 RDYAL SPARKLING RINDLE.....										
05-01-52 447693 1344463	30	NON-AI DAUGHTERS	70	9,185	5.6	510				
STATES- 12,13,14,21,58	29	WITH HERD-MATES	67	9,148	5.6	509	16	10,087	521	
							DIFF.	939-	12-	
546468 BRIGHAM CONFIDENT IVAN.....										
09-01-52 470945 1616459	101	AI DAUGHTERS	157	8,628	5.2	451				
AI STUO, 16-04 LISTED, 08-62	84	WITH HERD-MATES	137	8,584	5.3	451	9	8,817	468	7,786 403
STATES- 11,13,14,15,16,21							DIFF.	233-	17-	
546648 BELMONT BASILEUS FOREMOST.....										
08-05-52 526995 1608690	111	AI DAUGHTERS	150	7,702	5.1	392				
AI STUO, 33-03	96	WITH HERD-MATES	129	7,722	5.1	393	10	7,772	404	7,854 402
STATES- 11,12,13,14,16,21,22,							DIFF.	50-	11-	
23,31,32,33,34,35,41,42,43,47,	1	NON-AI DAUGHTERS	1	4,700	4.9	230	8	6,762	331	
51,52,61,63,74,84,87,91,92	1	WITH HERD-MATES	1	4,700	4.9	230	DIFF.	2062-	101-	
546917 BLONDE ADVANCER BART LAD.....										
09-11-51 469101 1380244	20	AI DAUGHTERS	39	7,428	5.5	408				
AI STUO, 35-02 LISTED, 08-62	20	WITH HERD-MATES	39	7,428	5.5	408	12	7,787	414	7,680 409
STATES- 35,42							DIFF.	359-	6-	
547428										
	5	NON-AI DAUGHTERS	10	9,026	5.2	471				
STATES- 31	4	WITH HERD-MATES	9	8,975	5.1	455	10	8,447	474	
							DIFF.	528	19-	
547568 SENTINEL CANDY MAN.....										
09-22-52 514884 1609141	24	NON-AI DAUGHTERS	29	7,335	5.3	388				
STATES- 31	21	WITH HERD-MATES	26	7,702	5.3	407	24	7,868	418	
							DIFF.	166-	11-	
547748 BELMONT JESTER LOUIS.....										
04-18-52 526995 1498363	21	NDN-AI DAUGHTERS	38	7,234	4.8	350				
STATES- 64	17	WITH HERD-MATES	33	7,277	4.9	356	10	7,289	362	
							DIFF.	12-	6-	
547773 CLEARBROOK DELL-S RECDRO.....										
10-17-51 465493 1491168	59	AI DAUGHTERS	85	8,546	5.0	431				
AI STUO, 13-01 LISTED, 08-62	58	WITH HERD-MATES	84	8,530	5.1	431	14	8,849	460	7,725 393
STATES- 11,12,13,14							DIFF.	319-	29-	
	23	NON-AI DAUGHTERS	53	8,847	5.2	462	11	9,011	477	
	16	WITH HERD-MATES	44	8,590	5.2	446	DIFF.	421-	31-	
547848										
	6	NON-AI DAUGHTERS	6	10,043	6.1	611				
STATES- 64	6	WITH HERD-MATES	6	10,043	6.1	611	29	9,675	521	
							DIFF.	368	90	
547985 STANDARD DANDY RDYAL.....										
08-08-52 503231 1648319	18	NON-AI DAUGHTERS	19	6,969	4.9	342				
LISTED, 01-63	18	WITH HERD-MATES	19	6,969	4.9	342	15	7,710	377	
STATES- 61							DIFF.	741-	35-	
547988										
	6	NON-AI DAUGHTERS	6	9,043	5.0	454				
STATES- 23	6	WITH HERD-MATES	6	9,043	5.0	454	31	9,792	507	
							DIFF.	749-	53-	

SIRE OF DHIA DAUGHTERS

JERSEY				AV. PRODUCTION OF	ADJ. HERD-MATES	AV. PREDICTED	AV.	
				RECORDS	MILK	FAT	MILK	FAT
				NUMBER	L8	%	L8	L8
548178	SPARKLING STANDARD FLASHY.....							
03-19-51	456317 1691768	28	NDN-AI DAUGHTERS	42	6,692	5.3	353	
		20	WITH HERD-MATES	33	6,986	5.1	357	
STATES-	63							
548447	SPARKLING SIGNAL.....							
10-27-52	468937 1669250	39	NDN-AI DAUGHTERS	96	8,749	5.8	511	
AI STUD, 23-08	LISTED, 08-62	36	WITH HERD-MATES	91	8,813	5.8	513	
STATES-	11,12,13							
548641	.....						
		5	NDN-AI DAUGHTERS	7	7,727	5.2	402	
		4	WITH HERD-MATES	6	7,076	5.3	372	
STATES-	32,33,61							
548661	PRINCE OUSTAN CHARMING.....							
07-07-52	510894 1486253	14	NDN-AI DAUGHTERS	27	9,078	6.0	541	
	LISTED, 08-62	11	WITH HERD-MATES	22	8,506	6.0	512	
STATES-	92							
549122	MISTER JESTER PINN.....							
02-27-52	521974 1448741	5	AI DAUGHTERS	5	6,838	5.0	343	
AI STUD, 31-01	LISTED, 08-62	4	WITH HERD-MATES	4	7,075	5.2	371	
STATES-	31,32,33,34,41,55,57,							
74		88	NDN-AI DAUGHTERS	145	8,623	5.2	446	
		86	WITH HERD-MATES	139	8,646	5.1	445	
549126	TRISTRAM CHAMPION REPEAT.....							
06-07-52	519828 1223303	35	NDN-AI DAUGHTERS	67	10,043	5.6	567	
AI STUD, 31-02	LISTED, 01-63	34	WITH HERD-MATES	61	9,848	5.7	561	
STATES-	91							
549290	.....						
		24	NDN-AI DAUGHTERS	45	8,458	5.3	446	
		23	WITH HERD-MATES	44	8,401	5.3	443	
STATES-	13,21							
549366	PDSY-S VALIANT PEER.....							
08-05-51	393019 1740166	21	NDN-AI DAUGHTERS	43	7,002	5.9	416	
		19	WITH HERD-MATES	41	7,047	6.0	421	
STATES-	91							
549449	SPARKLING VINNIE-S NOBLE.....							
09-19-52	506659 1559690	61	AI DAUGHTERS	115	7,544	5.4	409	
AI STUD, 23-04	LISTED, 08-62	53	WITH HERD-MATES	105	7,725	5.4	417	
STATES-	23							
549695	HIGHFIELD-S STANDARD PRINCE.....							
12-19-51	495121 1602323	35	NDN-AI DAUGHTERS	70	7,821	5.5	430	
	LISTED, 08-62	31	WITH HERD-MATES	65	8,142	5.5	447	
STATES-	57							
549809	BRIGHAM CONFIDENT INFRED.....							
12-11-52	470945 1710001	17	AI DAUGHTERS	19	9,818	4.7	461	
AI STUD, 63-02	LISTED, 01-63	17	WITH HERD-MATES	19	9,818	4.7	461	
STATES-	57,63							
		29	NDN-AI DAUGHTERS	73	10,455	4.9	516	
		26	WITH HERD-MATES	66	10,490	4.9	518	
550018	DANDY STANDARD COMET.....							
09-04-52	524982 1563620	5	AI DAUGHTERS	5	6,576	5.6	365	
AI STUD, 42-02		4	WITH HERD-MATES	4	7,100	5.6	395	
STATES-	42							
		14	NDN-AI DAUGHTERS	26	7,124	5.7	403	
		13	WITH HERD-MATES	20	7,172	5.6	403	
550028	SPARKLE SIR.....							
05-22-52	473256 1325229	8	AI DAUGHTERS	8	8,773	5.0	436	
AI STUD, 31-01		8	WITH HERD-MATES	8	8,773	5.0	436	
STATES-	31,57							
		29	NDN-AI DAUGHTERS	65	8,194	5.3	431	
		20	WITH HERD-MATES	50	8,316	5.3	444	
550106	.....						
		8	NDN-AI DAUGHTERS	14	8,288	5.0	413	
		7	WITH HERD-MATES	7	8,536	5.0	423	
STATES-	33							
550170	.....						
		8	NDN-AI DAUGHTERS	10	7,956	5.6	447	
		8	WITH HERD-MATES	10	7,956	5.6	447	
STATES-	74							
550196	W. R. LORD DESIGN.....							
07-05-52	486937 1817994	47	AI DAUGHTERS	58	7,722	5.1	397	
AI STUD, 33-03	LISTED, 08-62	43	WITH HERD-MATES	54	7,713	5.2	401	
STATES-	12,13,14,16,21,23,31,							
32,33,34,35,41,42,43,47,61,65,								
74,91,92		4	NDN-AI DAUGHTERS	6	7,509	4.8	364	
		4	WITH HERD-MATES	6	7,509	4.8	364	
550331	MARLU COMMANDO MILKMAN.....							
08-09-52	457631 1447061	1	AI DAUGHTERS	1	8,940	5.0	450	
AI STUD, 33-03	LISTED, 08-62	11	NDN-AI DAUGHTERS	23	9,541	5.3	510	
STATES-	14,21,22,35,41,55,63,	11	WITH HERD-MATES	23	9,541	5.3	510	
65,85								
550398	.....						
		27	NDN-AI DAUGHTERS	44	5,771	4.9	283	
		27	WITH HERD-MATES	44	5,771	4.9	283	
STATES-	64							

SIRE OF DHIA DAUGHTERS

JERSEY	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
550622									
	5	NDN-AI DAUGHTERS	9	9,068	4.9	440			
STATES- 14,35	5	WITH HERD-MATES	9	9,068	4.9	440	16 DIFF.	8,894 174	467 27-
550636 LDCH LEE JESTER STANDARD.....									
02-16-52 464683 1548898	17	NDN-AI DAUGHTERS	40	7,762	5.0	386			
STATES- 21	17	WITH HERD-MATES	40	7,762	5.0	386	4 DIFF.	8,462 700-	429 43-
550752 DELAUQUEAHEE ORACDNIS MARVEL.....									
12-27-52 526668 1587861	13	NDN-AI DAUGHTERS	22	8,697	5.0	439			
LISTED, 08-62	10	WITH HERD-MATES	19	9,237	5.2	478	17 DIFF.	9,367 130-	508 30-
STATES- 13									
550782 BILTMORE SIGNAL HERD.....									
10-19-52 419567 1402198	37	AI DAUGHTERS	66	8,329	5.0	418			
AI STUD, 63-01 LISTED, 08-62	33	WITH HERD-MATES	62	8,242	5.0	414	11 DIFF.	7,978 264	404 10
STATES- 63,84								8,108	420
550943 BRDWNYS VIDLA JESTER BASIL.....									
02-11-53 448354 1663043	25	NDN-AI DAUGHTERS	29	5,331	4.9	259			
LISTED, 08-62	24	WITH HERD-MATES	28	5,435	4.9	264	36 DIFF.	6,542 1107-	307 43-
STATES- 64									
551139 STANDARD VOLUNTEER ALBERT.....									
12-17-52 484859 1478745	12	NDN-AI DAUGHTERS	18	11,356	5.4	615			
AI STUD, 93-10	9	WITH HERD-MATES	15	11,239	5.5	614	4 DIFF.	10,067 1172	557 57
STATES- 91,92									
551267 PINN COMMANDD.....									
08-24-52 519111 1471259	5	AI DAUGHTERS	5	5,000	5.3	267			
AI STUD, 48-01		WITH HERD-MATES	5	5,000	5.3	267	6 DIFF.	6,845 1845-	369 102-
STATES- 48								7,344	382
	11	NDN-AI DAUGHTERS	35	9,551	5.7	540			
	10	WITH HERD-MATES	33	9,579	5.7	545	6 DIFF.	9,802 223-	543 2
551304									
	5	NDN-AI DAUGHTERS	6	6,866	4.6	313			
STATES- 63	5	WITH HERD-MATES	6	6,866	4.6	313	11 DIFF.	7,967 1101-	407 94-
551355									
	5	NDN-AI DAUGHTERS	8	8,410	5.3	447			
STATES- 48	5	WITH HERD-MATES	7	8,194	5.3	434	7 DIFF.	8,604 410-	432 2
551361									
	5	NDN-AI DAUGHTERS	6	9,169	5.3	483			
STATES- 63	5	WITH HERD-MATES	6	9,169	5.3	483	31 DIFF.	8,080 1089	425 58
551476 BILTMORE SIGNAL IVY SIR.....									
08-06-52 419567 1582695	16	AI DAUGHTERS	17	7,644	5.3	407			
AI STUD, 52-01 LISTED, 08-62	16	WITH HERD-MATES	17	7,644	5.3	407	22 OIFF.	7,747 103-	405 2
STATES- 52								7,842	414
	22	NDN-AI DAUGHTERS	64	7,787	5.3	414			
	15	WITH HERD-MATES	52	7,992	5.4	430	28 DIFF.	8,325 333-	439 9-
551708									
	19	NDN-AI DAUGHTERS	25	8,287	5.4	444			
STATES- 21	19	WITH HERD-MATES	25	8,287	5.4	444	16 DIFF.	8,178 109	415 29
551809									
	6	NDN-AI DAUGHTERS	13	8,593	5.3	456			
STATES- 43,48	6	WITH HERD-MATES	13	8,593	5.3	456	8 DIFF.	8,802 209-	476 20-
552060 MARLU COMMANDD FAVORITE GEM.....									
09-17-52 45763 1631365	45	AI DAUGHTERS	71	7,514	5.5	417			
AI STUD, 35-02 LISTED, 08-62	39	WITH HERD-MATES	63	7,470	5.6	421	9 DIFF.	7,959 489-	421 7,542
STATES- 34,35,42								414	
552192									
	3	AI DAUGHTERS	4	7,763	5.6	432			
AI STUD, 35-04	2	WITH HERD-MATES	3	7,620	5.5	418	23 DIFF.	7,576 44	408 10
STATES- 14,33,35,55								7,912	414
	2	NDN-AI DAUGHTERS	6	6,502	5.1	332			
	2	WITH HERD-MATES	5	6,458	5.2	333	11 DIFF.	7,248 790-	374 41-
552386									
	5	NDN-AI DAUGHTERS	6	5,864	4.8	281			
STATES- 23	5	WITH HERD-MATES	6	5,864	4.8	281	12 DIFF.	6,594 730-	335 54-
552791 TWIN CEDAR FAVORITE LAD.....									
10-03-52 515399 1533195	17	NDN-AI DAUGHTERS	28	7,773	5.0	386			
LISTED, 08-62	13	WITH HERD-MATES	24	8,007	4.9	391	12 DIFF.	7,729 278	399 8-
STATES- 31									
552843 SIBLEY-S DESIGN DIAMOND.....									
01-01-53 528281 1435827	8	AI DAUGHTERS	8	8,221	5.2	425			
AI STUD, 12-03 LISTED, 08-62	8	WITH HERD-MATES	8	8,221	5.2	425	10 DIFF.	8,773 552-	466 41-
STATES- 11,12,13,14,23								7,724	399
	35	NDN-AI DAUGHTERS	78	11,140	5.0	560			
	35	WITH HERD-MATES	78	11,140	5.0	560	28 DIFF.	9,881 1259	502 58
552844 SIBLEY-S DESIGN FOUR THOUSAND.....									
01-12-53 528281 1427169	75	AI DAUGHTERS	142	8,945	5.2	464			
AI STUD, 16-04 LISTED, 08-62	70	WITH HERD-MATES	129	8,968	5.2	468	10 DIFF.	8,629 334	461 7
STATES- 11,13,14,16,21								8,259	423
	10	NDN-AI DAUGHTERS	29	9,748	5.2	509			
	7	WITH HERD-MATES	21	10,257	5.2	530	15 DIFF.	9,643 614	508 22

SIRES OF DHIA DAUGHTERS

JERSEY	AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV. PREDICTED	AV.
	RECORDS MILK TEST FAT	NUMBER MILK FAT	MILK FAT	MILK FAT
	NUMBER LBS % LBS		LBS LBS	LBS LBS
552939	25 NDN-AI DAUGHTERS	30 7,591 5.0 378		
STATES- 48,63	24 WITH HERD-MATES	29 7,630 4.9 377	22 7,594 379	
			DIFF. 36 2-	
552974 MARLEE COMMANDO PATTERN.....				
05-01-52 457631 1541985	84 AI DAUGHTERS	85 7,333 5.6 410		
AI STUD, 33-03 LISTED, 01-63	82 WITH HERD-MATES	83 7,327 5.6 409	15 8,269 435	7,122 392
STATES- 11,12,13,14,16,21,22,			DIFF. 942- 26-	
23,31,32,33,34,35,41,42,43,47,	33 NDN-AI DAUGHTERS	82 7,926 5.6 446		
51,52,55,61,63,71,73,82,84,91,	31 WITH HERD-MATES	80 7,935 5.6 448	15 8,941 465	
92			DIFF. 1006- 17-	
552977				
AI STUD, 63-02	7 AI DAUGHTERS	9 7,459 5.2 386		
STATES- 63	6 WITH HERD-MATES	8 8,241 5.2 428	7 8,386 425	7,878 414
			DIFF. 145- 3	
553103 D JOHNNY DS LUCEY VICTORY LAD.....				
02-04-53 512545 1417090	14 AI DAUGHTERS	18 7,625 4.8 365		
AI STUD, 72-01 LISTED, 08-62	13 WITH HERD-MATES	17 7,783 4.8 375	20 7,767 406	7,911 396
STATES- 31,72			DIFF. 16 31-	
	1 NDN-AI DAUGHTERS	2 8,640 5.2 448		
553236 SECRET SIGNAL D8SERVER.....				
05-20-53 497574 1556679	1 AI DAUGHTERS	1 14,390 4.4 629		
AI STUD, 35-75 LISTED, 08-62	1 WITH HERD-MATES	1 14,390 4.4 629	11 8,845 497	8,305 423
STATES- 14,21,58,91			DIFF. 5545 132	
	16 NDN-AI DAUGHTERS	44 10,890 5.6 613		
	15 WITH HERD-MATES	43 10,755 5.6 607	39 10,297 546	
			DIFF. 458 61	
553245 GIPSY TYCDDN DF SYNDICATE FARM.....				
05-14-52 460788 1390691	36 NDN-AI DAUGHTERS	91 10,188 5.1 520		
AI STUD, 35-75 LISTED, 01-63	31 WITH HERD-MATES	85 10,693 5.1 540	15 10,303 523	
STATES- 13,21			DIFF. 390 17	
553247 NOBLE MR. SORCIERE.....				
03-27-53 526140 1660619	15 NDN-AI DAUGHTERS	32 6,119 5.5 336		
STATES- 23	15 WITH HERD-MATES	32 6,119 5.5 336	20 7,601 402	
			DIFF. 1482- 66-	
553564 WINDSME LIBERATORS BEACON.....				
06-09-53 544382 1569714	15 NDN-AI DAUGHTERS	28 6,484 5.4 349		
AI STUD, 35-75 LISTED, 08-62	14 WITH HERD-MATES	27 6,496 5.4 354	27 6,910 354	
STATES- 55,56			DIFF. 414- 354	
553904 FAIR-WEATHER CHAMPION SUPER8.....				
12-12-52 539803 1712509	35 NDN-AI DAUGHTERS	56 8,355 5.4 448		
AI STUD, 35-75 LISTED, 01-63	35 WITH HERD-MATES	55 8,339 5.4 447	67 8,362 433	
STATES- 13,14,16,21			DIFF. 23- 14	
554001 GORGEDUS LADS 8LDNDE.....				
07-02-52 469101 1380244	32 AI DAUGHTERS	36 7,476 5.1 382		
AI STUD, 33-03 LISTED, 01-63	29 WITH HERD-MATES	32 7,582 5.1 389	13 8,466 444	7,330 377
STATES- 13,14,23,31,32,33,35,			DIFF. 884- 55-	
42,74,82,88,91,92	8 NDN-AI DAUGHTERS	16 7,031 5.3 370		
	8 WITH HERD-MATES	16 7,031 5.3 370	10 7,849 422	
			DIFF. 818- 52-	
554042 TYCDDN GIPSY PRINCE LUCKY.....				
03-11-53 536252 1166360	23 NDN-AI DAUGHTERS	63 8,650 5.4 468		
AI STUD, 35-75 LISTED, 08-62	22 WITH HERD-MATES	61 8,647 5.4 466	18 8,533 460	
STATES- 14			DIFF. 114 6	
554146 PROMDTER LILAC CHALLENGER.....				
03-03-53 516627 1811938	12 AI DAUGHTERS	12 5,948 4.7 280		
AI STUD, 35-75 LISTED, 08-62	11 WITH HERD-MATES	11 5,955 4.6 275	10 7,871 381	7,008 362
STATES- 21,32,34,42,46,55,58,			DIFF. 1916- 106-	
64,65	15 NDN-AI DAUGHTERS	34 8,595 5.0 433		
	13 WITH HERD-MATES	32 8,622 5.0 431	7 8,341 437	
			DIFF. 281 6-	
554190				
AI STUD, 72-01	5 NDN-AI DAUGHTERS	7 8,424 5.0 417		
STATES- 31,71,74	4 WITH HERD-MATES	6 8,578 5.1 438	12 8,252 404	
			DIFF. 326 34	
554267 IMP. DREAMING DANIEL.....				
08-09-51 534455 58484	9 NDN-AI DAUGHTERS	16 7,150 5.2 371		
AI STUD, 35-75 LISTED, 08-62	9 WITH HERD-MATES	16 7,150 5.2 371	14 7,143 377	
STATES- 31,51			DIFF. 7 6-	
554339 SPARKLING LORD BAS.....				
08-21-52 452066 1731315	21 NDN-AI DAUGHTERS	43 7,355 5.0 370		
AI STUD, 35-75 LISTED, 08-62	19 WITH HERD-MATES	40 7,270 5.0 364	8 7,868 406	
STATES- 33,35,41,42,46			DIFF. 598- 42-	
554426 HI RANGE JESTER SONNY ADVANCER.....				
04-17-53 510917 1522118	20 NDN-AI DAUGHTERS	49 8,049 5.4 434		
AI STUD, 63-01 LISTED, 08-62	19 WITH HERD-MATES	48 8,007 5.3 426	9 8,614 450	
STATES- 63			DIFF. 607- 24-	
554570 ILLINDIS CENTRAL BELMONT BEACON.....				
09-03-52 010120614 010176620	34 AI DAUGHTERS	57 7,492 4.9 369		
AI STUD, 63-03 LISTED, 01-63	31 WITH HERD-MATES	52 7,503 4.9 368	15 7,482 379	7,894 403
STATES- 61,63,64			DIFF. 21 11-	
554618				
AI STUD, 72-01	17 NDN-AI DAUGHTERS	17 8,686 4.9 429		
STATES- 74	17 WITH HERD-MATES	17 8,686 4.9 429	15 7,888 385	
			DIFF. 798 44	

SIREs OF DHIA DAUGHTERS

JERSEY	AV. PRODUCTION OF DAU.				ADJ. HERO-MATES AV.				PREDICTED AV.	
	RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT		MILK	FAT
	NUMBER	L8	%	L8		L8	L8		L8	L8
554667 ROYAL BASIL VALIANT AIM.....										
01-12-53 478718 1580609 15 NON-AI DAUGHTERS	17	8,066	4.8	391						
LISTED, 01-63 15 WITH HERO-MATES	17	8,066	4.8	391						
STATES- 32,91					10	8,329	419			
					DIFF.	263-	28-			
554758 SPARKLE WONDROUS JESTER.....										
05-06-53 448354 1633670 49 NON-AI DAUGHTERS	90	8,245	5.4	449						
47 WITH HERO-MATES	87	8,159	5.4	443						
STATES- 13,14,15,21,23,35,43, 91					12	8,514	448			
					DIFF.	355-	5-			
554759 JESTER BASIL ENA DANDY.....										
06-23-53 448354 1491520 56 AI DAUGHTERS	66	7,406	5.2	382						
AI STUD, 33-03 LISTED, 08-62 54 WITH HERO-MATES	62	7,452	5.2	385						
STATES- 11,13,14,16,21,23,32, 33,34,35,41,42,43,48,54,61,63, 64,73,74,84,87,91,92					14	8,020	418		7,459	386
					DIFF.	568-	33-			
					11	8,270	416			
					DIFF.	415-	11-			
554761 JESTER BASIL SLEEPER FILLPAI.....										
07-11-53 448354 1526610 27 NON-AI DAUGHTERS	40	5,079	5.1	259						
25 WITH HERO-MATES	36	5,309	5.1	271						
STATES- 64,74					32	6,227	315			
					DIFF.	918-	44-			
554822 ALEX GEORGIAN ADVANCER.....										
11-15-52 457043 1736578 45 AI DAUGHTERS	113	8,147	5.3	435						
AI STUD, 21-01 LISTED, 08-62 36 WITH HERO-MATES	100	8,291	5.4	450						
STATES- 13,21					10	8,165	428		8,023	430
					DIFF.	126	22			
554842 MARLU COMMANDO 8LDNOE STAR.....										
04-16-53 457631 1539106 45 AI DAUGHTERS	94	8,255	5.3	441						
AI STUD, 23-04 LISTED, 08-62 42 WITH HERO-MATES	89	8,225	5.4	442						
STATES- 21,23					12	7,909	425		8,153	427
					DIFF.	316	17			
554865 DUKE DRACONIS 8EACON.....										
01-27-53 402929 1689068 13 NON-AI DAUGHTERS	19	6,669	5.5	364						
LISTED, 08-62 12 WITH HERO-MATES	18	6,900	5.5	379						
STATES- 31					6	7,102	382			
					DIFF.	202-	3-			
554902 RADAR BELLE 8EACON.....										
02-18-53 010120614 010203472 42 NON-AI DAUGHTERS	84	8,396	5.5	458						
AI STUD, 35-02 LISTED, 08-62 37 WITH HERO-MATES	79	8,689	5.5	478						
STATES- 33,34,35,64,74					10	8,873	474			
					DIFF.	184-	4			
555000 IMP. SUNFLOWER-S CROWN PRINCE.....										
01-12-53 010008205 010055721 14 NON-AI DAUGHTERS	23	6,731	5.7	384						
LISTED, 08-62 13 WITH HERO-MATES	22	6,954	5.8	400						
STATES- 11,14,31,32,51,73					11	7,487	402			
					DIFF.	533-	2-			
555157 TRISTANOARD LORO BASIL.....										
10-28-53 435991 1606219 17 NON-AI DAUGHTERS	18	10,236	5.7	585						
AI STUD, 93-10 LISTED, 08-62 9 WITH HERO-MATES	10	9,394	5.9	552						
STATES- 91,92					8	10,269	540			
					DIFF.	875-	12			
555158										
5 NON-AI DAUGHTERS	5	8,764	5.0	437						
5 WITH HERO-MATES	5	8,764	5.0	437						
STATES- 82					5	7,958	433			
					DIFF.	806	4			
555208 BRIGHAM ADVANCER JESTER.....										
08-31-53 544480 1502800 11 NON-AI DAUGHTERS	21	11,282	5.9	667						
10 WITH HERO-MATES	20	11,201	6.0	669						
STATES- 11,13					31	10,008	547			
					DIFF.	1193	122			
555368 FAVORITE QUEEN BASIL.....										
07-06-52 529617 1387885 15 NON-AI DAUGHTERS	17	8,231	5.1	418						
LISTED, 08-62 14 WITH HERO-MATES	16	8,315	5.1	421						
STATES- 63,65					44	8,275	414			
					DIFF.	40	7			
555454 GLORIA COMMANDO OF ENOEE.....										
08-07-52 476140 1590574 28 NON-AI DAUGHTERS	72	9,207	5.3	486						
27 WITH HERO-MATES	71	9,309	5.3	490						
STATES- 92					10	9,478	499			
					DIFF.	169-	9-			
555538										
5 NON-AI DAUGHTERS	6	9,865	4.9	485						
5 WITH HERO-MATES	6	9,865	4.9	485						
STATES- 13					22	8,299	447			
					DIFF.	1566	38			
555597 BELMONT ROYAL AIM.....										
10-25-52 526995 1891348 2 AI DAUGHTERS	2	8,845	5.3	467						
AI STUD, 41-01 LISTED, 08-62 2 WITH HERO-MATES	2	8,845	5.3	467						
STATES- 32,41,42					13	9,279	468		7,868	414
					DIFF.	434-	1-			
					22	8,480	457			
					16	7,984	441			
					52	8,480	457			
					42	7,984	441			
					6	8,012	438			
					DIFF.	28-	3			
555661 PATAMOMUT GOWSLIP ROYAL.....										
11-06-53 531229 1742879 17 NON-AI DAUGHTERS	30	7,885	4.8	379						
LISTED, 08-62 17 WITH HERO-MATES	30	7,885	4.8	379						
STATES- 21					16	8,628	440			
					DIFF.	743-	61-			
555703 JESTER SPOTTED HIGHFIELD.....										
08-21-53 448354 139354 20 NON-AI DAUGHTERS	35	8,650	5.4	464						
LISTED, 08-62 20 WITH HERO-MATES	35	8,650	5.4	464						
STATES- 31					7	8,420	439			
					DIFF.	230	25			
555716 SENTINEL PILGRIM.....										
10-04-53 514884 1384596 8 NON-AI DAUGHTERS	15	11,217	5.2	579						
LISTED, 08-62 7 WITH HERO-MATES	14	11,342	5.1	583						
STATES- 14					54	11,198	605			
					DIFF.	144	22-			
555908										
14 NON-AI DAUGHTERS	18	8,523	4.8	408						
14 WITH HERO-MATES	17	8,575	4.8	411						
STATES- 63,65					65	8,098	399			
					DIFF.	477	12			

SIRE OF DHIA DAUGHTERS

JERSEY	AV. RECORDS	PRODUCTION OF MILK L8	TEST %	DAU. FAT L8	ADJ. NUMBER	HERD-MATES MILK L8	AV. FAT L8	PREDICTED AV. MILK L8	FAT L8
555946 SECRET WELCOME MARINER.....									
11-30-53 497574 1792496 33 NON-AI DAUGHTERS	46	9,231	4.8	443					
LISTED, 01-63 32 WITH HERD-MATES	43	9,213	4.8	441	12	9,063	461		
STATES- 21					DIFF.	150	20-		
556011 C. Z. DESIGN JESTER.....									
06-16-53 536816 1667538 13 NON-AI DAUGHTERS	17	8,390	5.3	446					
LISTED, 08-62 11 WITH HERD-MATES	15	8,750	5.3	464	5	8,024	430		
STATES- 31					DIFF.	726	34		
556063 SABLE-S COMMANDO.....									
10-20-53 457631 1556824 23 NON-AI DAUGHTERS	43	12,413	6.3	782					
AI STUO, 34-01 21 WITH HERD-MATES	40	12,456	6.2	776	13	11,447	654		
STATES- 14,52,74,85					DIFF.	1009	122		
556065									
AI STUO, 34-01 1 AI DAUGHTERS	1	9,710	4.1	400					
STATES- 34,64 1 WITH HERD-MATES	1	9,710	4.1	400	1	7,920	397	8,035	413
					DIFF.	1790	3		
	58 NON-AI DAUGHTERS	126	7,989	5.3	421				
58 WITH HERD-MATES	126	7,989	5.3	421	17	8,140	426		
					DIFF.	151-	5-		
556088 PARAMOUNT BASIL NIXEY.....									
08-27-53 508805 1634599 8 NON-AI DAUGHTERS	12	6,819	4.7	321					
STATES- 64 6 WITH HERD-MATES	10	6,943	4.8	331	33	7,154	330		
					DIFF.	211-	1		
556092 MARLU ET TA COMMANDO.....									
07-18-53 457631 1694271 30 NON-AI DAUGHTERS	65	8,677	5.1	443					
AI STUO, 31-02 LISTED, 08-62 28 WITH HERD-MATES	63	8,889	5.1	452	25	8,755	459		
STATES- 31,32,35,41,55,58,63, 84,92					DIFF.	134	7-		
556095 MARLU MILADY-S SUPREME.....									
10-18-53 506147 1858269 241 AI DAUGHTERS	392	9,218	5.3	484					
AI STUO, 91-01 LISTED, 08-62 218 WITH HERD-MATES	353	9,233	5.2	484	14	8,644	468	8,532	433
STATES- 81,82,91					DIFF.	589	16		
556096 MARLU FAVOR COMMANDO.....									
11-06-53 457631 1451215 4 AI DAUGHTERS	4	8,435	4.9	414					
AI STUO, 31-02 4 WITH HERD-MATES	4	8,435	4.9	414	18	7,801	396	8,066	417
STATES- 31,74					DIFF.	634	18		
	56 NON-AI DAUGHTERS	120	9,339	5.1	476				
52 WITH HERD-MATES	114	9,372	5.1	475	27	8,459	429		
					DIFF.	913	46		
556100 VOLUNTEER DIPSY LEE.....									
10-17-52 475540 1423504 12 NON-AI DAUGHTERS	18	8,355	5.2	437					
STATES- 35 11 WITH HERD-MATES	16	8,311	5.3	439	5	8,365	441		
					DIFF.	54-	2-		
556126									
STATES- 72 6 NON-AI DAUGHTERS	9	7,969	5.0	399					
	6 WITH HERD-MATES	9	7,969	5.0	399	7	7,278	374	
					DIFF.	691	25		
556211									
STATES- 56,61 6 NON-AI DAUGHTERS	7	6,011	5.3	321					
	5 WITH HERD-MATES	6	6,223	5.3	332	31	6,494	328	
					DIFF.	271-	4		
556242 BRIGHAM ADVANCER JAN.....									
12-01-53 544480 1710000 27 NON-AI DAUGHTERS	62	9,978	5.0	498					
AI STUO, 35-05 LISTED, 08-62 27 WITH HERD-MATES	61	9,937	5.0	496	6	9,618	480		
STATES- 33,48					DIFF.	319	16		
556243 BRIGHAM ADVANCER JUSTIN.....									
12-10-53 544480 1740010 21 NON-AI DAUGHTERS	36	9,715	5.5	534					
AI STUO, 35-75 LISTED, 08-62 20 WITH HERD-MATES	35	9,944	5.5	547	19	10,562	579		
STATES- 21					DIFF.	618-	32-		
556276									
STATES- 31,34,35,55,56 11 NON-AI DAUGHTERS	12	6,880	5.4	372					
	11 WITH HERD-MATES	12	6,880	5.4	372	25	7,790	395	
					DIFF.	910-	23-		
556479 BROWNYS BASIL WARD.....									
11-19-53 521994 1690964 17 NON-AI DAUGHTERS	24	8,239	5.0	410					
LISTED, 08-62 13 WITH HERD-MATES	19	8,163	5.1	413	11	8,206	412		
STATES- 31,32,63					DIFF.	43-	1		
556578 DESIGN 80Y CORDINATION.....									
09-26-53 464490 1428282 22 NON-AI DAUGHTERS	30	6,992	5.4	375					
STATES- 63 16 WITH HERD-MATES	24	7,864	5.4	421	31	8,155	400		
					DIFF.	291-	21		
556600 8ILTMORE MDNARCH STATESMAN.....									
09-03-53 511776 1141711 14 NON-AI DAUGHTERS	27	8,284	4.9	409					
LISTED, 08-62 14 WITH HERD-MATES	27	8,284	4.9	409	37	8,269	409		
STATES- 55					DIFF.	15			
556839 BLONDE PRINCE ADVANCER.....									
09-19-53 469101 1487879 21 AI DAUGHTERS	32	8,139	5.3	432					
AI STUO, 63-02 LISTED, 08-62 20 WITH HERD-MATES	31	8,069	5.3	431	12	7,902	401	8,013	431
STATES- 57,58,63,64					DIFF.	167	30		
557046 SPARKLE SENSATION.....									
02-06-53 473256 1410950 29 NON-AI DAUGHTERS	61	7,833	5.8	452					
LISTED, 08-62 28 WITH HERD-MATES	60	7,753	5.8	447	18	8,549	457		
STATES- 21,22,31,34					DIFF.	796-	10-		
557268 BRAMPTON BELLA-S RADAR.....									
12-13-52 475948 010203461 228 AI DAUGHTERS	310	7,041	5.5	386					
AI STUO, 33-03 208 WITH HERD-MATES	288	7,077	5.5	389	11	7,801	409	7,219	394
STATES- 11,12,13,14,15,16,21, 23,31,32,33,34,35,41,42,43,50, 51,63,71,73,74,82,84,87,91,92, 93					DIFF.	724-	20-		

SIRE'S OF DHIA DAUGHTERS				AV. RECORDS	PRODUCTION OF DAU.			ADJ. HERD-MATES	AV. PREDICTED			
JERSEY				NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
557328	.....										
AI STUD, 33-03	8	AI DAUGHTERS		11	8,455	5.0	419					
STATES- 21,23,34,35,91		WITH HERD-MATES		10	8,587	5.0	429	16	8,487	442	7,973	409
								DIFF.	100	13-		
557332	.....										
BRAMPTON DANDY STANDARD 8ASIL	29	NON-AI DAUGHTERS		59	7,917	5.6	441					
03-27-51 503422 1666126	18	WITH HERD-MATES		45	7,883	5.4	424	17	8,939	472		
STATES- 74								DIFF.	1056-	48-		
557351	.....										
SKOAKUM ROYAL JESTER	20	NON-AI DAUGHTERS		31	9,603	5.4	518					
05-20-52 530499 1261832	14	WITH HERD-MATES		20	10,051	5.3	537	3	9,381	495		
STATES- 91								DIFF.	670	42		
557357	.....										
	5	NON-AI DAUGHTERS		7	8,304	4.9	407					
STATES- 32	5	WITH HERD-MATES		7	8,304	4.9	407	13	7,355	391		
								DIFF.	949	16		
557384	.....										
	6	NON-AI DAUGHTERS		6	9,363	4.8	451					
STATES- 31,52	2	WITH HERD-MATES		2	11,600	4.8	553	8	9,050	431		
								DIFF.	2550	122		
557395	.....										
	12	NON-AI DAUGHTERS		12	8,268	4.9	408					
STATES- 33	11	WITH HERD-MATES		11	8,220	4.9	406	4	7,131	374		
								DIFF.	1089	32		
557472	.....										
	8	NON-AI DAUGHTERS		10	9,774	5.3	514					
STATES- 91	8	WITH HERD-MATES		10	9,774	5.3	514	15	8,605	457		
								DIFF.	1169	57		
557514	.....										
	5	NON-AI DAUGHTERS		7	5,653	4.4	249					
STATES- 74	5	WITH HERD-MATES		7	5,653	4.4	249	8	6,430	315		
								DIFF.	777-	66-		
557567	.....										
SURVILLES PARKLAND PRIDE	12	NON-AI DAUGHTERS		18	8,012	4.9	389					
09-29-53 503523 1593064	12	WITH HERD-MATES		18	8,012	4.9	389	9	8,221	429		
STATES- 13,15,32								DIFF.	209-	40-		
557682	.....										
SECRET WELCOME RELIANCE	24	NON-AI DAUGHTERS		55	11,309	5.1	578					
12-27-53 497574 1556676	24	WITH HERD-MATES		55	11,309	5.1	578	10	9,884	517		
AI STUD, 12-03 LISTED, 08-62								DIFF.	1425	61		
STATES- 13												
557868	.....										
THE PATHFINDER	28	NON-AI DAUGHTERS		38	9,475	5.7	538					
12-01-53 457631 1821592	25	WITH HERD-MATES		35	9,607	5.7	548	17	9,927	552		
AI STUD, 31-01								DIFF.	320-	4-		
STATES- 14,35,57,72,84,91,92												
557885	.....										
	9	NON-AI DAUGHTERS		19	6,894	5.2	359					
STATES- 41	9	WITH HERD-MATES		19	6,894	5.2	359	8	7,915	411		
								DIFF.	1021-	52-		
558172	.....										
CORONATOR DUTCH CAP	129	AI DAUGHTERS		215	9,569	5.1	484					
10-01-52 495636 1104843	118	WITH HERD-MATES		194	9,516	5.1	483	20	8,773	455	8,656	442
AI STUD, 92-01 LISTED, 08-62								DIFF.	743	28		
STATES- 92	7	NON-AI DAUGHTERS		12	8,095	5.4	441					
	4	WITH HERD-MATES		9	7,681	5.7	441	28	7,907	401		
								DIFF.	226-	40		
558178	.....										
	9	NON-AI DAUGHTERS		10	6,340	5.4	342					
STATES- 21	8	WITH HERD-MATES		9	6,474	5.5	355	6	7,246	385		
								DIFF.	772-	30-		
558199	.....										
MILLONYX SPARKLING DANDY PRINCE	18	NON-AI DAUGHTERS		55	6,660	5.1	339					
05-17-53 485306 1573081	18	WITH HERD-MATES		53	6,643	5.1	338	5	7,102	364		
STATES- 32,61								DIFF.	459-	26-		
558300	.....										
BRAMPTON DEAN RADAR	78	AI DAUGHTERS		119	7,095	5.4	385					
07-20-52 475948 1982821	73	WITH HERD-MATES		109	7,000	5.5	384	13	7,850	408	7,182	393
AI STUD, 33-03 LISTED, 08-62								DIFF.	850-	24-		
STATES- 12,13,14,21,23,31,32,33,34,35,41,42,43,47,52,54,58,63,71,74,84,87,91,92,93	27	NON-AI DAUGHTERS		48	6,858	5.7	392					
	22	WITH HERD-MATES		43	7,163	5.7	410	14	8,302	453		
								DIFF.	1139-	43-		
558330	.....										
SPARKLING HIGH VOLTAGE	20	NON-AI DAUGHTERS		49	9,462	5.8	549					
03-17-53 499211 1775335	20	WITH HERD-MATES		48	9,476	5.8	550	6	8,923	494		
AI STUD, 35-75 LISTED, 08-62								DIFF.	553	56		
STATES- 87,92												
558412	.....										
	20	NON-AI DAUGHTERS		42	8,481	5.2	442					
STATES- 63	19	WITH HERD-MATES		39	8,463	5.2	443	9	8,409	437		
								DIFF.	54	6		
558413	.....										
BRAMPTON BELMONT CAROM	14	NON-AI DAUGHTERS		14	6,869	5.3	364					
04-29-53 010121754 010212476	11	WITH HERD-MATES		11	7,400	5.2	385	9	7,463	390		
AI STUD, 35-04 LISTED, 08-62								DIFF.	63-	5-		
STATES- 35,42,43												
558463	.....										
DUTCH SHADILANE REPEAT	18	AI DAUGHTERS		32	8,810	5.2	455					
02-01-53 536673 1696890	15	WITH HERD-MATES		26	8,947	5.3	471	5	8,105	440	8,384	432
AI STUD, 93-05 LISTED, 08-62								DIFF.	842	31		
STATES- 82												

SIREs OF DHIA DAUGHTERS

JERSEY	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
560268									
AI STUD, 93-01	6	AI DAUGHTERS	7	11,208	5.2	583			
STATES- 93	6	WITH HERD-MATES	7	11,208	5.2	583	25 DIFF.	10,799 409	566 17
560288									
STATES- 52	5 4	NDN-AI DAUGHTERS WITH HERD-MATES	5 4	7,148 7,090	5.2 5.3	372 374	11 DIFF.	7,501 411-	404 30-
560298									
STATES- 63	17 17	NDN-AI DAUGHTERS WITH HERD-MATES	20 20	9,290 9,290	5.0 5.0	467 467	34 DIFF.	9,602 312-	470 3-
560558 FAVORITE ADVANCER SIGNAL.....									
03-15-54 493165 1868502	12	NDN-AI DAUGHTERS	23	11,074	5.4	593			
AI STUD, 93-10	12	WITH HERD-MATES	23	11,074	5.4	593	5 DIFF.	9,380 1694	526 67
STATES- 92									
560800 CDRLAD-S DREAM BDY.....									
04-30-53 540908 1811928	12	NDN-AI DAUGHTERS	34	10,566	5.8	614			
AI STUD, 35-75 LISTED, 08-62	7	WITH HERD-MATES	26	10,919	5.9	639	9 DIFF.	10,341 578	595 44
STATES- 92									
560806 COMMANDD ADVANCER JESTERMAN.....									
03-12-54 457631 1743569	28	AI DAUGHTERS	35	7,807	5.4	420			
AI STUD, 23-05 LISTED, 08-62	27	WITH HERD-MATES	33	7,859	5.4	423	11 DIFF.	8,372 513-	435 12-
STATES- 21,23,31,51	18	NDN-AI DAUGHTERS	42	7,272	5.5	399	9 DIFF.	8,143 755-	429 23-
18	WITH HERD-MATES	39	7,388	5.5	406				
560867 VDLUNTEER SYBIL PEARL DWL.....									
02-16-54 539249 1774879	9	NDN-AI DAUGHTERS	11	7,581	5.2	392			
STATES- 13	9	WITH HERD-MATES	11	7,581	5.2	392	12 DIFF.	7,537 44	382 10
561037									
STATES- 74	18 17	NDN-AI DAUGHTERS WITH HERD-MATES	35 34	8,951 9,120	5.0 5.0	447 459	77 DIFF.	9,344 224-	480 21-
561073 TRISTRAM STANDARD SUPREME.....									
12-22-53 530097 1830160	20	NDN-AI DAUGHTERS	26	9,115	5.6	514			
STATES- 82	18	WITH HERD-MATES	24	9,295	5.6	525	12 DIFF.	9,774 479-	536 11-
561096 WELCDME 8DYS LIL ABNER.....									
12-01-53 493504 1383092	13	NDN-AI DAUGHTERS	20	8,037	5.1	412			
STATES- 61	13	WITH HERD-MATES	20	8,037	5.1	412	25 DIFF.	7,625 412	402 10
561102 BRAMPTON FAYDRING RADAR.....									
07-10-53 475948 189611	9	NDN-AI DAUGHTERS	15	7,273	4.9	353			
STATES- 57,58,63,73	9	WITH HERD-MATES	15	7,273	4.9	353	40 DIFF.	7,396 123-	358 5-
561244 BELMONT JESTER DESIGN.....									
02-23-54 526995 1755969	20	NDN-AI DAUGHTERS	31	6,821	5.5	375			
AI STUD, 61-01 LISTED, 08-62	19	WITH HERD-MATES	30	7,015	5.5	386	6 DIFF.	7,420 405-	389 3-
STATES- 61									
561304 V. LINDA-S DANDY ADVANCER.....									
12-19-53 524581 1562314	98	AI DAUGHTERS	166	8,519	5.5	471			
AI STUD, 16-04 LISTED, 08-62	90	WITH HERD-MATES	148	8,575	5.6	477	10 DIFF.	8,599 24-	454 23
STATES- 11,12,13,14,16									
561337									
STATES- 51,52	9 9	NDN-AI DAUGHTERS WITH HERD-MATES	13 13	6,714 6,714	5.0 5.0	339 339	13 DIFF.	7,655 941-	403 64-
561372 MURRAY JESTER DESIGN PRINCE.....									
12-03-54 535577 1565130	16	NDN-AI DAUGHTERS	29	9,046	4.6	420			
STATES- 61	16	WITH HERD-MATES	29	9,046	4.6	420	20 DIFF.	8,365 681	402 18
561397									
STATES- 21	5 4	NDN-AI DAUGHTERS WITH HERD-MATES	13 10	7,895 7,629	5.2 5.4	412 412	13 DIFF.	8,034 405-	413 1-
561448									
STATES- 35	11 11	NDN-AI DAUGHTERS WITH HERD-MATES	16 16	9,260 9,260	5.2 5.2	477 477	6 DIFF.	9,650 390-	499 22-
561487 BRIGHAM CONFIDENT KELIAN.....									
09-20-54 470945 1594635	48	AI DAUGHTERS	75	8,084	5.3	429			
AI STUD, 33-03 LISTED, 08-62	45	WITH HERD-MATES	69	8,216	5.3	436	13 DIFF.	8,243 27-	429 7
STATES- 12,13,14,21,22,23,31, 32,33,34,35,41,42,47,48,88									
561488 BRIGHAM ADVANCER KEGAN.....									
11-03-54 544480 1506153	26	AI DAUGHTERS	34	7,706	5.5	421			
AI STUD, 33-03 LISTED, 08-62	21	WITH HERD-MATES	26	7,884	5.5	432	14 DIFF.	8,258 374-	428 4
STATES- 13,21,23,31,32,34,35, 43,51,61,82,92									
561500									
AI STUD, 33-03	8	AI DAUGHTERS	8	7,876	5.1	402			
STATES- 21,23,33,42,43,73,84, 92	7	WITH HERD-MATES	7	8,311	5.2	429	13 DIFF.	8,645 334-	444 15-
	18	NDN-AI DAUGHTERS	32	9,017	5.3	482			
	18	WITH HERD-MATES	32	9,017	5.3	482	14 DIFF.	8,818 199	466 16

SIREs OF DHIA DAUGHTERS

JERSEY				AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV. PREDICTED	
				RECORDS MILK TEST FAT	MILK MILK FAT	MILK FAT	
				NUMBER LB % LB	NUMBER LB LB	LB LB	
561554	CDMMANDD IRENES FOXHUNTER.....						
07-24-54	519244 1800005 11 NON-AI DAUGHTERS			15 5,971 4.7 283			
STATES- 74	LISTED, 08-62 11 WITH HERD-MATES			15 5,971 4.7 283	12 6,316 304		
					DIFF. 345- 21-		
561579	.....					
	11 NON-AI DAUGHTERS			24 10,662 5.0 531			
STATES- 11,13	11 WITH HERD-MATES			24 10,662 5.0 531	20 10,206 519		
					DIFF. 456 12		
561651	.....					
	9 NON-AI DAUGHTERS			9 8,986 5.2 470			
STATES- 41	9 WITH HERD-MATES			9 8,986 5.2 470	5 8,556 461		
					DIFF. 430 9		
561685	ROCKY MEADOW CLARINA CHALLENGER.....						
08-31-54	472114 2003798 31 NON-AI DAUGHTERS			46 10,089 5.3 532			
STATES- 88	LISTED, 08-62 31 WITH HERD-MATES			46 10,089 5.3 532	29 10,109 524		
					DIFF. 20- 8		
561698	.....					
	11 NON-AI DAUGHTERS			18 8,086 5.2 423			
STATES- 23	9 WITH HERD-MATES			16 8,330 5.3 439	11 8,524 444		
					DIFF. 194- 5-		
561699	VICTORY LAD-S PERFECTION.....						
06-17-54	473215 1478430 18 NON-AI DAUGHTERS			31 10,149 5.0 503			
AI STUD, 31-01	LISTED, 01-63 18 WITH HERD-MATES			31 10,149 5.0 503	10 9,172 484		
STATES- 23,31					DIFF. 977 19		
561852	.....					
	5 NON-AI DAUGHTERS			6 7,389 5.0 373			
STATES- 58,61	5 WITH HERD-MATES			6 7,389 5.0 373	29 7,565 370		
					DIFF. 176- 3		
561869	CLEARBROOK-S GERALDINE DUKE.....						
09-12-53	460789 1725933 12 NON-AI DAUGHTERS			30 11,297 5.3 601			
STATES- 13,15	11 WITH HERD-MATES			27 11,536 5.4 621	12 11,279 611		
					DIFF. 257 10		
561928	JESTER BASILS JESTER.....						
02-18-54	534462 1942178 8 NON-AI DAUGHTERS			11 8,577 5.0 431			
STATES- 32	LISTED, 08-62 7 WITH HERD-MATES			10 8,960 5.0 448	8 8,239 432		
					DIFF. 721 16		
561951	.....					
	5 NON-AI DAUGHTERS			6 8,149 4.6 377			
STATES- 16,21,31,35	5 WITH HERD-MATES			6 8,149 4.6 377	8 7,775 390		
					DIFF. 374 13-		
561968	.....					
	9 NON-AI DAUGHTERS			11 7,274 5.1 368			
STATES- 42	9 WITH HERD-MATES			11 7,274 5.1 368	11 7,103 363		
					DIFF. 171 5		
562006	SYBIL POMPEY DUKE.....						
02-16-54	435238 1445574 33 NON-AI DAUGHTERS			71 8,040 5.6 449			
STATES- 13,14	LISTED, 08-62 33 WITH HERD-MATES			70 8,041 5.6 449	17 8,647 459		
					DIFF. 606- 10-		
562008	.....					
	6 NON-AI DAUGHTERS			9 10,103 5.3 534			
STATES- 22	6 WITH HERD-MATES			9 10,103 5.3 534	10 12,113 626		
					DIFF. 2010- 92-		
562061	CDMMANDD SUPER STAR.....						
07-15-54	475931 1857718 13 NON-AI DAUGHTERS			18 9,536 5.6 538			
STATES- 21	LISTED, 08-62 13 WITH HERD-MATES			18 9,536 5.6 538	17 8,811 493		
					DIFF. 725 45		
562259	SPARKLING JULIUS.....						
04-23-53	452066 1796086 40 AI DAUGHTERS			47 9,615 5.1 493			
AI STUD, 87-01	LISTED, 01-63 37 WITH HERD-MATES			39 9,724 5.1 500	9 8,659 447		
STATES- 23,43,72,82,86,87,92					DIFF. 1065 53		8,765 455
	11 NON-AI DAUGHTERS			18 10,348 5.6 577			
	11 WITH HERD-MATES			18 10,348 5.6 577	17 9,486 523		
					DIFF. 862 54		
562313	LYNN-S VICTORIOUS KEEPER.....						
08-24-54	554290 1775012 9 NON-AI DAUGHTERS			13 8,290 5.0 416			
STATES- 11,13,15,31,32,51	LISTED, 01-63 9 WITH HERD-MATES			13 8,290 5.0 416	17 8,081 420		
					DIFF. 209 4-		
562315	SURVILLE HARVEST PRIDE.....						
11-09-54	503523 1760788 86 AI DAUGHTERS			140 8,350 5.2 437			
AI STUD, 31-02	LISTED, 08-62 85 WITH HERD-MATES			139 8,359 5.2 438	11 8,046 416		
STATES- 22,31,32					DIFF. 313 22		8,194 432
562317	.....					
	36 NON-AI DAUGHTERS			65 5,585 5.2 291			
STATES- 41,42,50,51,61,84	35 WITH HERD-MATES			64 5,559 5.2 291	19 7,042 361		
					DIFF. 1483- 70-		
562342	.....					
	6 NON-AI DAUGHTERS			6 10,057 5.6 566			
STATES- 91	5 WITH HERD-MATES			5 10,096 5.9 591	8 10,146 534		
					DIFF. 50- 57		
562429	H. H. STORMY RESULT DREAMER.....						
09-09-54	522307 1695457 12 NON-AI DAUGHTERS			20 6,275 5.9 369			
STATES- 32	LISTED, 08-62 12 WITH HERD-MATES			20 6,275 5.9 369	22 6,999 407		
					DIFF. 724- 38-		

SIRE OF DHIA DAUGHTERS

JERSEY			AV. RECORDS	PRODUCTION	DF MILK	DAU. TEST %	FAT L8	ADJ. NUMBER	HERD-MILK L8	MATES FAT L8	PREDICTED AV. MILK L8	FAT L8
562483	.....	9 NDN-AI DAUGHTERS	18	8,097	4.8	391						
STATES- 31		9 WITH HERD-MATES	18	8,097	4.8	391		8 DIFF.	7,314 783	381 10		
562553	CLARENDOR ITASKA SPECIAL.....	16 NDN-AI DAUGHTERS	21	6,076	5.6	343						
01-01-55	520847 1751299	16 WITH HERD-MATES	21	6,076	5.6	343		1T DIFF.	6,812 736-	381 38-		
STATES- 11,22												
562571	SECRET WELCDME MAGICIAN.....	33 NDN-AI DAUGHTERS	75	10,093	5.3	536						
01-22-55	49T5T4 1524579	33 WITH HERD-MATES	74	10,092	5.3	536		15 DIFF.	10,207 115-	544 8-		
AI STUD, 23-08	LISTED, 01-63											
STATES- 16,21,22												
562600	.....	13 NDN-AI DAUGHTERS	27	8,149	5.4	439						
STATES- 21		13 WITH HERD-MATES	27	8,149	5.4	439		5 DIFF.	8,150 1-	426 13		
562740	ANN ARLDN CNFIDENT JEST.....	28 AI DAUGHTERS	39	7,150	5.7	408						
12-15-54	496362 1T14259	28 WITH HERD-MATES	35	7,036	5.8	40T		15 DIFF.	7,933 897-	406 1	7,301	413
AI STUD, 33-03	LISTED, 08-62											
STATES- 12,13,14,21,23,32,33,												
34,35,42,48		1 NDN-AI DAUGHTERS	1	7,510	5.2	390						
		1 WITH HERD-MATES	1	7,510	5.2	390		6 DIFF.	7,310 200	398 8-		
562750	DBSERVER SULTAN SY8IL PDMPEY.....	12 NDN-AI DAUGHTERS	24	8,119	5.2	423						
06-16-54	500451 164927T	12 WITH HERD-MATES	24	8,119	5.2	423		39 DIFF.	7,535 584	410 13		
STATES- 57												
562758	.....	8 NDN-AI DAUGHTERS	8	7,899	5.0	394						
STATES- 58		8 WITH HERD-MATES	8	7,899	5.0	394		54 DIFF.	8,275 376-	409 15-		
562789	.....	28 NDN-AI DAUGHTERS	54	7,258	5.4	389						
STATES- 5T		28 WITH HERD-MATES	54	7,258	5.4	389		35 DIFF.	7,527 269-	404 15-		
562794	ADVANCER ZINNIA NICK.....	11 NDN-AI DAUGHTERS	12	9,916	5.0	491						
11-1T-54	489191 1644107	11 WITH HERD-MATES	12	9,916	5.0	491		6 DIFF.	7,784 2132	391 100		
STATES- 31,63												
562888	8EACDN 8AS QUEENS 8EAU.....	15 NDN-AI DAUGHTERS	19	9,633	5.0	481						
02-19-55	559928 2038T35	14 WITH HERD-MATES	18	9,831	5.0	488		9 DIFF.	9,952 121-	484 4		
AI STUD, 63-01	LISTED, 08-62											
STATES- 5T,63												
562894	.....	6 NDN-AI DAUGHTERS	8	5,882	5.2	305						
STATES- 31		6 WITH HERD-MATES	8	5,882	5.2	305		6 DIFF.	7,487 1605-	403 98-		
562904	DRACDNIS BASIL-S GEM.....	9 NDN-AI DAUGHTERS	14	7,089	5.0	355						
11-16-54	534810 1855162	9 WITH HERD-MATES	13	7,212	5.0	359		55 DIFF.	7,375 163-	359		
STATES- 61,65												
562913	IMP. HDPEFUL DREAMER.....	18 NDN-AI DAUGHTERS	46	8,446	5.2	442						
0T-18-54	8513 2038809	1T WITH HERD-MATES	44	8,415	5.3	445		11 DIFF.	8,558 143-	457 12-		
AI STUD, 41-25	LISTED, 08-62											
STATES- 42,48												
562967	JEANS ROYAL ECHD CHDR-LYNN.....	18 NDN-AI DAUGHTERS	25	12,854	5.1	652						
09-24-54	498154 201861T	18 WITH HERD-MATES	25	12,854	5.1	652		20 DIFF.	10,586 2268	555 97		
AI STUD, 93-01	LISTED, 08-62											
STATES- 93												
563136	.....	6 NDN-AI DAUGHTERS	7	6,054	5.3	318						
STATES- 42,61		6 WITH HERD-MATES	7	6,054	5.3	318		24 DIFF.	6,764 710-	351 33-		
563212	TRISTRAM DBSERVER SIGNAL.....	15 AI DAUGHTERS	23	7,224	5.2	375						
10-29-54	435991 1606219	13 WITH HERD-MATES	21	7,238	5.2	375		T DIFF.	7,911 673-	397 22-	7,560	401
AI STUD, 63-02	LISTED, 01-63											
STATES- 61,63		3 NDN-AI DAUGHTERS	3	9,643	5.2	506						
		3 WITH HERD-MATES	3	9,643	5.2	506		12 DIFF.	8,547 1096	430 76		
563274	MARLU FAVDRITE SUPREME.....	28 NDN-AI DAUGHTERS	49	7,502	5.7	424						
07-25-54	506147 19T8459	28 WITH HERD-MATES	49	7,502	5.7	424		12 DIFF.	7,480 22	423 1		
STATES- 32,55												
563278	ADVANCERS CNTRIBUTIDN.....	44 AI DAUGHTERS	58	7,432	5.2	389						
09-08-54	550331 1390835	42 WITH HERD-MATES	54	7,439	5.2	390		9 DIFF.	7,273 166	374 16	7,989	422
AI STUD, 51-02	LISTED, 08-62											
STATES- 21,31,42,51,54,58		6 NDN-AI DAUGHTERS	9	7,228	5.5	395						
		6 WITH HERD-MATES	9	7,228	5.5	395		15 DIFF.	8,022 794-	420 25-		
56335T	.....	5 NDN-AI DAUGHTERS	9	8,725	5.2	452						
STATES- 13		5 WITH HERD-MATES	9	8,725	5.2	452		7 DIFF.	8,604 121	466 14-		

SIRE OF DHIA DAUGHTERS

JERSEY	AV. PRODUCTION OF DAU.				ADJ.	HERD-MATES	AV.	PREDICTED AV.	
	RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT
	NUMBER	L8	%	L8		L8	L8	L8	L8
563367	57	NDN-AI DAUGHTERS	77	8,435	5.7	485			
STATES- 91,92	57	WITH HERD-MATES	77	8,435	5.7	485	66	8,435	481
							DIFF.		4
563414	24	AI DAUGHTERS	45	7,909	5.3	418			
AI STUD, 21-01	23	WITH HERD-MATES	41	7,810	5.3	411	10	8,049	417
STATES- 13,21							DIFF.	239-	6-
	1	NDN-AI DAUGHTERS	1	8,410	5.3	442			
	1	WITH HERD-MATES	1	8,410	5.3	442	10	7,818	407
							DIFF.	592	35
563431	15	NDN-AI DAUGHTERS	28	10,683	5.3	564			
STATES- 82,92	15	WITH HERD-MATES	28	10,683	5.3	564	20	9,732	555
							DIFF.	951	9
563472 PIXY-S SYBIL INSPIRATION.....	9	NDN-AI DAUGHTERS	13	8,694	5.5	477			
02-24-55 506331 1843337	9	WITH HERD-MATES	13	8,694	5.5	477	19	9,209	491
STATES- 35 LISTED, 01-63							DIFF.	515-	14-
563534	6	NDN-AI DAUGHTERS	9	8,239	4.9	405			
STATES- 21,23	6	WITH HERD-MATES	9	8,239	4.9	405	24	8,690	452
							DIFF.	451-	47-
563658	103	AI DAUGHTERS	121	7,873	5.5	435			
AI STUD, 21-01	98	WITH HERD-MATES	115	7,847	5.5	434	12	8,246	431
STATES- 13,14,21,23,31							DIFF.	399-	3
	2	NDN-AI DAUGHTERS	2	7,460	5.2	390			7,585 417
563718	15	NDN-AI DAUGHTERS	17	8,103	5.6	452			
STATES- 21,56	15	WITH HERD-MATES	17	8,103	5.6	452	11	7,815	399
							DIFF.	288	53
563728	17	NDN-AI DAUGHTERS	19	5,895	4.9	288			
STATES- 64	15	WITH HERD-MATES	17	6,176	4.9	304	7	7,154	354
							DIFF.	978-	50-
563805 MARLU MILESTONE.....	44	NDN-AI DAUGHTERS	60	9,698	5.5	533			
08-23-54 506147 1726368	44	WITH HERD-MATES	59	9,695	5.5	534	18	8,809	469
AI STUD, 33-03 LISTED, 01-63							DIFF.	886	65
STATES- 13,14,16,21,22,23,31, 32,33,34,41,42,43,52,55,56,58, 63,65,73,74,86,93									
563813 FAVORITE ADVANCERS TRISTRAM.....	20	NDN-AI DAUGHTERS	34	12,148	5.5	663			
02-03-55 493165 1636078	20	WITH HERD-MATES	34	12,148	5.5	663	46	10,506	566
AI STUD, 33-03 LISTED, 08-62							DIFF.	1642	97
STATES- 13,14,21									
563814 ETTAS JESTER RADAR.....	14	NDN-AI DAUGHTERS	26	8,085	5.4	440			
02-04-55 518988 1857920	14	WITH HERD-MATES	26	8,085	5.4	440	11	8,494	470
STATES- 32 LISTED, 08-62							DIFF.	409-	30-
563818	9	NDN-AI DAUGHTERS	9	9,460	5.6	534			
STATES- 74	9	WITH HERD-MATES	9	9,460	5.6	534	14	8,429	460
							DIFF.	1031	74
563821 GABLES ADVANCER VICTORY.....	21	NDN-AI DAUGHTERS	31	10,040	5.4	543			
12-12-54 497355 1932103	21	WITH HERD-MATES	31	10,040	5.4	543	18	9,974	522
STATES- 33,35,58,74 LISTED, 08-62							DIFF.	66	21
563873 VALIANT NOBLESS JESTER.....	23	NDN-AI DAUGHTERS	33	6,292	4.8	303			
01-08-55 552573 1551147	23	WITH HERD-MATES	33	6,292	4.8	303	9	8,040	399
STATES- 64 LISTED, 08-62							DIFF.	1748-	96-
563898 REXS VOLUNTEER DAN.....	14	NDN-AI DAUGHTERS	17	9,618	5.3	512			
12-17-54 502220 1687487	14	WITH HERD-MATES	17	9,618	5.3	512	25	9,551	508
STATES- 35 LISTED, 08-62							DIFF.	67	4
563939	5	NDN-AI DAUGHTERS	6	7,639	5.5	419			
STATES- 42	5	WITH HERD-MATES	6	7,639	5.5	419	4	7,545	410
							DIFF.	94	9
563945 SECRET AMBASSADDR.....	57	AI DAUGHTERS	100	8,788	4.9	433			
03-19-55 497574 1345382	56	WITH HERD-MATES	97	8,728	4.9	430	17	8,229	426
AI STUD, 21-01 LISTED, 08-62							DIFF.	499	4
STATES- 13,21									8,345 417
563955 TENN. APRIL A. E. 8. LAD.....	14	NDN-AI DAUGHTERS	25	9,972	5.3	528			
12-30-54 497098 1647416	14	WITH HERD-MATES	25	9,972	5.3	528	35	9,919	491
AI STUD, 63-02 LISTED, 08-62							DIFF.	53	37
STATES- 63									
563965	5	NDN-AI DAUGHTERS	6	6,293	4.7	295			
STATES- 31	5	WITH HERD-MATES	6	6,293	4.7	295	10	7,745	371
							DIFF.	1452-	76-
563998	7	NDN-AI DAUGHTERS	8	7,535	5.0	373			
STATES- 32	7	WITH HERD-MATES	8	7,535	5.0	373	12	7,122	347
							DIFF.	413	26

SIRE OF OHIA DAUGHTERS

JERSEY				AV. RECORDS	PRODUCTION OF MILK LB	TEST %	DAU. FAT LB	ADJ. NUMBER	HERD-MATES MILK LB	AV. FAT LB	PREDICTED MILK LB	AV. FAT LB
564035	.....										
		5	NON-AI DAUGHTERS	6	6,440	5.0	324					
STATES- 74		5	WITH HERD-MATES	6	6,440	5.0	324	16	8,067	399		
								DIFF.	1627-	75-		
564043	MARLU FAVORITE MILKMAN.....											
09-18-54	550331 1535135	2	AI DAUGHTERS	2	6,875	5.5	380					
AI STUO, 31-02	LISTED, 08-62	2	WITH HERD-MATES	2	6,875	5.5	380	5	8,095	423	7,742	407
STATES- 31								DIFF.	1220-	43-		
		16	NON-AI DAUGHTERS	22	9,160	5.1	470					
		14	WITH HERD-MATES	20	9,143	5.1	463	5	8,914	431		
								DIFF.	229	32		
564102	BRIGHAM VOLUNTEER LEITH.....											
04-10-55	470945 1690998	12	NON-AI DAUGHTERS	20	6,421	5.4	347					
	LISTED, 08-62	12	WITH HERD-MATES	19	6,434	5.4	349	7	6,957	329		
STATES- 23								DIFF.	523-	20		
564105	BRIGHAM VOLUNTEER LED.....											
05-12-55	470945 1390963	24	NDN-AI DAUGHTERS	35	8,658	5.6	482					
	LISTED, 08-62	24	WITH HERD-MATES	34	8,686	5.6	483	11	8,734	468		
STATES- 14								DIFF.	48-	15		
564108	.....										
		15	NON-AI DAUGHTERS	16	6,299	4.9	311					
STATES- 57,58		15	WITH HERD-MATES	16	6,299	4.9	311	52	7,281	357		
								DIFF.	982-	46-		
564110	WONDERFUL COMMAND.....											
06-19-54	539013 1594617	35	NDN-AI DAUGHTERS	79	6,625	5.4	358					
	LISTED, 08-62	35	WITH HERD-MATES	79	6,625	5.4	358	10	6,708	342		
STATES- 51								DIFF.	83-	16		
564125	LIBERATORS BASILEUS.....											
05-09-54	544382 1441635	10	NON-AI DAUGHTERS	14	9,756	5.5	536					
AI STUO, 35-75	LISTED, 08-62	10	WITH HERD-MATES	14	9,756	5.5	536	19	8,907	507		
STATES- 22,31,32,65								DIFF.	849	29		
564149	.....										
		27	NON-AI DAUGHTERS	38	8,831	5.1	454					
STATES- 32,33,42		27	WITH HERD-MATES	38	8,831	5.1	454	13	8,915	459		
								DIFF.	84-	5-		
564154	JESTER ROYAL COLONEL.....											
06-20-54	441200 1364369	31	AI DAUGHTERS	43	6,590	5.3	351					
AI STUO, 51-02	LISTED, 08-62	28	WITH HERD-MATES	38	6,461	5.4	349	9	7,547	396	7,125	379
STATES- 51,52,54								DIFF.	1086-	47-		
		7	NON-AI DAUGHTERS	11	5,903	5.5	322					
		6	WITH HERD-MATES	10	6,482	5.5	357	2	7,820	422		
								DIFF.	1338-	65-		
564158	.....										
		17	NON-AI DAUGHTERS	21	8,084	5.2	418					
STATES- 31,42		17	WITH HERD-MATES	21	8,084	5.2	418	9	7,859	431		
								DIFF.	225	13-		
564162	.....										
		5	AI DAUGHTERS	5	6,056	5.0	301					
AI STUO, 61-01		4	WITH HERD-MATES	4	5,980	4.8	288	2	7,052	346	7,620	397
STATES- 31,55,61								DIFF.	1072-	58-		
		12	NON-AI DAUGHTERS	17	11,127	5.3	588					
		12	WITH HERD-MATES	17	11,127	5.3	588	14	10,504	529		
								DIFF.	623	59		
564166	BELLE JESTER BASILEUS.....											
04-08-55	553475 1665290	34	NDN-AI DAUGHTERS	54	8,714	5.6	492					
	LISTED, 08-62	34	WITH HERD-MATES	54	8,714	5.6	492	10	8,382	435		
STATES- 31								DIFF.	332	57		
564243	SHADELS MARY XMAS.....											
01-29-55	010121713 2055416	12	NON-AI DAUGHTERS	16	6,560	5.3	349					
	LISTED, 08-62	12	WITH HERD-MATES	16	6,560	5.3	349	6	7,807	399		
STATES- 42								DIFF.	1247-	50-		
564265	TEFFIA-S PRINCE.....											
01-01-55	553475 1585455	11	NDN-AI DAUGHTERS	16	7,855	5.4	426					
AI STUO, 33-03	LISTED, 01-63	11	WITH HERD-MATES	16	7,855	5.4	426	19	9,127	467		
STATES- 63,65								DIFF.	1272-	41-		
564313	.....										
		5	NDN-AI DAUGHTERS	7	7,429	4.5	336					
STATES- 74,85		5	WITH HERD-MATES	7	7,429	4.5	336	15	7,626	381		
								DIFF.	197-	45-		
564357	.....										
		8	NON-AI DAUGHTERS	10	8,481	5.5	464					
STATES- 21,31,43,56,57		8	WITH HERD-MATES	10	8,481	5.5	464	15	8,540	452		
								DIFF.	59-	12		
564359	JESTER BASIL WONDERFUL HIGHFIELD.....											
03-08-55	448354 1682985	19	NDN-AI DAUGHTERS	19	7,451	5.8	432					
	LISTED, 01-63	19	WITH HERD-MATES	19	7,451	5.8	432	7	7,989	437		
STATES- 65								DIFF.	538-	5-		
564486	.....										
		11	NDN-AI DAUGHTERS	12	8,859	5.0	440					
STATES- 31		11	WITH HERD-MATES	12	8,859	5.0	440	9	8,614	443		
								DIFF.	245	3-		
564545	.....										
		5	NDN-AI DAUGHTERS	5	9,450	4.9	463					
STATES- 73		5	WITH HERD-MATES	5	9,450	4.9	463	14	9,591	462		
								DIFF.	141-	1		

SIREs OF DHIA DAUGHTERS

JERSEY			AV. PRODUCTION OF DAU.	ADJ. HERO-MATES AV.	PREDICTED AV.
			RECORDS MILK TEST FAT	NUMBER MILK FAT	MILK FAT
			NUMBER LB % LB		LB LB
564644	BRAMPTON BIJOUX RADAR.....				
06-08-54	475948 010181946	14 AI DAUGHTERS	14 7,019 5.8 404		
AI STUD, 35-05	LISTED, 08-62	14 WITH HERD-MATES	14 7,019 5.8 404	11 7,827 415	7,478 407
STATES-	31,35,42,86			DIFF. 808- 11-	
		21 NDN-AI DAUGHTERS	42 7,343 5.7 420		
		21 WITH HERD-MATES	42 7,343 5.7 420	11 8,128 419	
				DIFF. 785- 1	
564654	.....			
		14 NDN-AI DAUGHTERS	20 9,330 4.9 457		
AI STUD, 72-01		13 WITH HERD-MATES	18 9,307 4.9 459	14 8,413 433	
STATES-	57			DIFF. 694 26	
564670	.....			
		5 NDN-AI DAUGHTERS	5 9,002 5.0 448		
STATES-	74	5 WITH HERD-MATES	5 9,002 5.0 448	94 8,911 456	
				DIFF. 91 8-	
564682	HATFIELD STANDARD P.-GIRL KING.....				
02-01-55	499610 1528919	12 NDN-AI DAUGHTERS	12 8,610 5.0 432		
LISTED, 08-62		12 WITH HERD-MATES	12 8,610 5.0 432	11 8,115 418	
STATES-	34			DIFF. 495 14	
564812	SUPER8 DUSTAN.....				
01-11-55	541555 1840039	22 NDN-AI DAUGHTERS	36 9,607 4.9 471		
LISTED, 08-62		22 WITH HERD-MATES	36 9,607 4.9 471	17 8,092 402	
STATES-	74			DIFF. 1515 69	
564830	R. C. D. C. BASIL WORLD RECORD.....				
02-01-55	486937 1720459	6 AI DAUGHTERS	7 7,706 5.6 435		
AI STUD, 65-02	LISTED, 01-63	5 WITH HERD-MATES	6 8,051 5.7 455	12 8,126 436	7,895 419
STATES-	64,65,74,85			DIFF. 75- 19	
		11 NDN-AI DAUGHTERS	17 8,366 5.3 443		
		11 WITH HERD-MATES	17 8,366 5.3 443	10 8,067 420	
				DIFF. 299 23	
565027	CHAMPIONS SULTAN.....				
02-22-55	519828 1823982	16 NDN-AI DAUGHTERS	31 8,192 5.5 453		
AI STUD, 61-01	LISTED, 08-62	16 WITH HERD-MATES	31 8,192 5.5 453	17 9,250 488	
STATES-	88,91,92,93			DIFF. 1058- 35-	
565028	.....			
		23 NDN-AI DAUGHTERS	23 7,774 5.2 406		
STATES-	52,92	23 WITH HERD-MATES	23 7,774 5.2 406	24 7,824 412	
				DIFF. 50- 6-	
565042	.....			
		5 NDN-AI DAUGHTERS	5 7,772 5.3 412		
STATES-	63	5 WITH HERD-MATES	5 7,772 5.3 412	45 7,742 402	
				DIFF. 30 10	
565133	.....			
		17 NDN-AI DAUGHTERS	36 6,381 5.6 360		
STATES-	35	17 WITH HERD-MATES	35 6,369 5.6 359	10 7,031 382	
				DIFF. 662- 23-	
565148	.....			
		12 NDN-AI DAUGHTERS	15 8,075 5.1 413		
STATES-	32	11 WITH HERD-MATES	14 7,991 5.1 407	7 8,137 407	
				DIFF. 146- 1	
565195	REX W.R. BEACON OF W.M.F.....				
04-24-55	545980 2051485	14 NDN-AI DAUGHTERS	20 7,919 4.9 387		
LISTED, 01-63		14 WITH HERD-MATES	20 7,919 4.9 387	10 7,489 383	
STATES-	23			DIFF. 430 4	
565234	.....			
		5 NDN-AI DAUGHTERS	8 7,717 5.3 412		
STATES-	42,84	4 WITH HERD-MATES	7 7,589 5.6 425	8 7,567 407	
				DIFF. 22 18	
565258	.....			
		19 NDN-AI DAUGHTERS	24 9,380 5.3 498		
AI STUD, 63-01		19 WITH HERD-MATES	24 9,380 5.3 498	37 9,046 446	
STATES-	31,58			DIFF. 334 52	
565271	.....			
		5 NDN-AI DAUGHTERS	10 8,193 4.7 388		
STATES-	35	5 WITH HERD-MATES	10 8,193 4.7 388	7 7,886 414	
				DIFF. 307 26-	
565303	BEACON GOLDEN JESTER.....				
05-24-54	553475 1652667	42 NDN-AI DAUGHTERS	71 9,062 5.2 469		
AI STUD, 34-01	LISTED, 08-62	42 WITH HERD-MATES	71 9,062 5.2 469	30 8,800 452	
STATES-	34,35,48,55			DIFF. 262 17	
565338	.....			
		6 NDN-AI DAUGHTERS	6 8,345 5.0 420		
STATES-	31	6 WITH HERD-MATES	6 8,345 5.0 420	11 7,609 398	
				DIFF. 736 22	
565409	.....			
		5 NDN-AI DAUGHTERS	6 7,547 5.2 394		
STATES-	14,21	5 WITH HERD-MATES	6 7,547 5.2 394	22 8,114 427	
				DIFF. 567- 33-	
565425	BRYNCEDE EXTRA ELMER.....				
10-30-54	526919 1943237	33 NDN-AI DAUGHTERS	56 9,620 5.4 515		
LISTED, 08-62		32 WITH HERD-MATES	55 9,670 5.3 517	19 9,425 471	
STATES-	23,50			DIFF. 245 46	
565429	BRAMPTON EXTRA R. ACHE.....				
12-15-54	010121022 010178118	125 AI DAUGHTERS	190 8,429 4.8 405		
AI STUD, 11-01	LISTED, 08-62	121 WITH HERD-MATES	183 8,424 4.8 406	13 8,382 438	7,990 386
STATES-	11,12,14,21			DIFF. 42 32-	
		4 NDN-AI DAUGHTERS	6 7,864 4.8 378		
		4 WITH HERD-MATES	6 7,864 4.8 378	9 6,851 353	
				DIFF. 1013 25	

SIREs OF DHIA DAUGHTERS

STATES OF DATA DAUGHTERS				AV. PRODUCTION OF DAU.				A0J. HERD-MATES AV.			PREDICTED AV.		
JERSEY	RECORDS	MILK	TEST	FAT	NUMBER	LB	%	LB	NUMBER	MILK	FAT	MILK	FAT
565547	7	8,963	5.3	472	7	8,963	5.3	472					
STATES- 21,31	7	8,963	5.3	472	10	9,083			DIFF.	120-	454		
565573	5	7,592	5.4	407	8	8,117			DIFF.	525-	427		
STATES- 73	5	7,592	5.4	407	8	8,117			DIFF.	525-	427		
565584 FRASER JESTER BETTY OXFORD.....	15	10,903	4.9	533	25	10,903	4.9	533					
09-25-54 476453 1487748	15	10,903	4.9	533	25	10,903	4.9	533	14	10,861	535	8,095	419
AI STUD, 93-01 LISTED, 08-62	15				25				DIFF.	42	2-		
STATES- 93													
565594	12	10,469	5.2	548	25	10,810			20	10,810	547		
STATES- 13,21	12	10,469	5.2	548	25	10,810			DIFF.	341-	1		
565620 STANDING WILLOW CREEK BEACON.....	18	6,237	5.2	324	28	6,434							
04-29-55 010122162 010237604	18	6,237	5.2	324	27	6,218	5.2	324	13	6,434	314		
LISTED, 08-62	17	6,218	5.2	324					DIFF.	216-	10		
STATES- 65													
565724 STANDARD DESIGN PRINCE.....	22	7,323	5.0	368	36	7,308							
10-11-54 530489 1548102	22	7,323	5.0	368	36	7,323	5.0	368	11	7,308	361		
LISTED, 08-62	22								DIFF.	15	7		
STATES- 35													
565741 SIGNAL ASVANCER.....	86	9,081	5.0	456	119	9,056	5.0	456					
04-09-55 493165 1868502	86	9,081	5.0	456	118	9,056	5.0	456	23	8,953	463	8,090	411
AI STUD, 92-01 LISTED, 08-62	85								DIFF.	103	7-		
STATES- 91,92													
	5	7,673	5.1	392	9	8,511			45	8,511	439		
	4	7,929	5.3	417	7				DIFF.	582-	22-		
565783	12	7,708	5.6	431	23	8,213							
STATES- 91	12	7,752	5.6	435	22	8,213			DIFF.	461-	30-		
565880	9	4,996	3.9	197	9	7,432							
STATES- 65	7	5,337	4.0	212	7	5,337	4.0	212	3	7,432	344		
									DIFF.	2095-	132-		
565902	9	7,276	5.3	388	9	7,309							
STATES- 52	8	6,954	5.4	377	8	6,954	5.4	377	3	7,309	375		
									DIFF.	355-	2		
565938 SKY PILOT ACE.....	22	8,208	5.2	423	30	8,208	5.2	423					
05-16-55 543277 1619358	22	8,208	5.2	423	30	8,208	5.2	423	13	8,479	436		
LISTED, 08-62	22								DIFF.	271-	13-		
STATES- 13													
565946	8	9,533	5.3	509	8	9,533	5.3	509					
STATES- 91	6	9,772	5.4	526	6	9,772	5.4	526	4	8,892	447		
									DIFF.	880	79		
565951	5	7,040	4.7	329	5	7,040	4.7	329					
STATES- 73	5	7,040	4.7	329	5	7,040	4.7	329	2	6,742	346		
									DIFF.	298	17-		
565986 SPARKLING SENTRY.....	18	5,067	5.8	293	32	6,943							
06-23-55 473472 1539419	18	5,067	5.8	293	32	5,067	5.8	293	12	6,943	364		
LISTED, 08-62	18								DIFF.	1876-	71-		
STATES- 21													
565987 SPARKLING PAR EXCELLENCE.....	13	8,644	5.8	499	26	8,644	5.8	499					
08-01-55 473472 1503362	13	8,644	5.8	499	26	8,644	5.8	499	8	7,937	427		
AI STUD, 41-25 LISTED, 08-62	13								DIFF.	707	72		
STATES- 42													
566055 JESILEUS NOBLE AIM.....	11	7,480	5.0	375	13	7,480	5.0	375					
01-11-54 542372 1793951	11	7,480	5.0	375	13	7,480	5.0	375	16	7,059	358		
LISTED, 01-63	11								DIFF.	421	17		
STATES- 42													
566064	6	7,946	5.0	399	9	7,946	5.0	399					
STATES- 55	6	7,946	5.0	399	9	7,946	5.0	399	38	6,709	344		
									DIFF.	1237	55		
566112	5	7,549	4.3	327	8	6,477							
STATES- 48	5	7,544	4.3	326	5	7,544	4.3	326	1	6,477	340		
									DIFF.	1067	14-		
566166 SIBLEY SPARKLING DAZZLE.....	24	7,204	5.4	386	39	7,189	5.4	386					
01-02-55 481494 1944706	24	7,204	5.4	386	39	7,204	5.4	386	13	7,726	399		
LISTED, 08-62	24								DIFF.	537-	15-		
STATES- 14,52													
566208	10	6,054	5.5	331	12	7,502							
STATES- 55	10	6,054	5.5	331	12	6,054	5.5	331	5	7,502	384		
									DIFF.	1448-	53-		

SIREs OF DHIA DAUGHTERS

JERSEY					AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.				PREDICTED AV.	
					RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB		MILK LB	FAT LB
566216	JESTER BASIL BLONDE SULTAN.....													
03-22-55	448354	1766978	11	NDN-AI DAUGHTERS	18	7,627	5.5	422						
		LISTED, 08-62	11	WITH HERD-MATES	18	7,627	5.5	422						
STATES- 33									4	8,876	483			
									DIFF.	1249-	61-			
566245	L. L. VIDLET BEACON.....													
05-19-54	513614	1538293	17	NDN-AI DAUGHTERS	24	8,396	5.4	453						
		LISTED, 08-62	14	WITH HERD-MATES	19	8,662	5.4	469						
STATES- 13,21,22,23,41,63									19	7,926	419			
									DIFF.	736	50			
566254	.....												
			5	NDN-AI DAUGHTERS	7	7,112	4.9	349						
			5	WITH HERD-MATES	7	7,112	4.9	349						
STATES- 93									13	9,131	460			
									DIFF.	2019-	111-			
566264	SPARKLE SUPERB.....													
03-24-55	506147	1604255	13	NDN-AI DAUGHTERS	26	10,411	5.6	584						
AI STUD, 35-02		LISTED, 01-63	13	WITH HERD-MATES	26	10,411	5.6	584						
STATES- 13,21,34,35,56									27	9,342	508			
									DIFF.	1069	76			
566369	.....												
			11	NDN-AI DAUGHTERS	12	8,651	4.8	419						
			11	WITH HERD-MATES	12	8,651	4.8	419						
STATES- 74									12	8,458	441			
									DIFF.	193	22-			
566447	F. E. COMMANDDS MARGIE DANDY.....													
04-11-55	496829	1926835	22	NDN-AI DAUGHTERS	29	5,288	5.6	298						
		LISTED, 08-62	21	WITH HERD-MATES	28	5,102	5.6	285						
STATES- 21									14	6,365	329			
									DIFF.	1263-	44-			
566449	.....												
			5	NDN-AI DAUGHTERS	7	6,722	5.9	394						
			5	WITH HERD-MATES	6	6,734	5.9	395						
STATES- 21									30	7,335	389			
									DIFF.	601-	6			
566480	.....												
			6	NDN-AI DAUGHTERS	6	8,163	5.4	439						
			6	WITH HERD-MATES	6	8,163	5.4	439						
STATES- 55									21	7,942	389			
									DIFF.	221	50			
566527	.....												
			14	NDN-AI DAUGHTERS	16	7,337	4.5	330						
			14	WITH HERD-MATES	16	7,337	4.5	330						
STATES- 21									6	8,582	418			
									DIFF.	1245-	88-			
566654	.....												
			6	NDN-AI DAUGHTERS	6	9,108	5.2	471						
			6	WITH HERD-MATES	6	9,108	5.2	471						
STATES- 31									23	7,477	394			
									DIFF.	1631	77			
566705	.....												
			5	NDN-AI DAUGHTERS	9	9,080	5.0	451						
			5	WITH HERD-MATES	9	9,080	5.0	451						
STATES- 11									11	8,241	425			
									DIFF.	839	26			
566727	DULEY-S FAIR LEA IMPERIAL JEST.....1020..													
09-03-55	549805	1835324	11	NDN-AI DAUGHTERS	12	6,215	5.3	328						
		LISTED, 01-63	11	WITH HERD-MATES	12	6,215	5.3	328						
STATES- 21									12	6,498	330			
									DIFF.	283-	2-			
566733	.....												
			7	NDN-AI DAUGHTERS	7	8,377	5.2	434						
			7	WITH HERD-MATES	7	8,377	5.2	434						
STATES- 31									5	7,463	384			
									DIFF.	914	50			
566745	ZEPHIPS VICTORY LAD VOLUNTEER.....													
04-23-55	550285	1802181	16	NDN-AI DAUGHTERS	18	9,153	5.1	469						
		LISTED, 08-62	16	WITH HERD-MATES	18	9,153	5.1	469						
STATES- 31									12	8,916	469			
									DIFF.	237	1			
566802	.....												
			13	NDN-AI DAUGHTERS	13	6,683	4.8	318						
			13	WITH HERD-MATES	13	6,683	4.8	318						
STATES- 61									10	6,523	333			
									DIFF.	160	15-			
566838	TRISTRAM RDYAL BASIL.....													
03-28-54	435991	1630998	11	NDN-AI DAUGHTERS	15	7,773	5.4	420						
			8	WITH HERD-MATES	12	8,959	5.5	491						
STATES- 32									17	7,947	401			
									DIFF.	1012	90			
566849	.....												
			5	NDN-AI DAUGHTERS	6	6,551	5.1	337						
			5	WITH HERD-MATES	6	6,551	5.1	337						
STATES- 74									23	8,013	403			
									DIFF.	1462-	66-			
566892	PIXY-S CHINA CUP.....													
05-12-55	497355	1862535	18	NDN-AI DAUGHTERS	24	10,277	5.8	597						
		LISTED, 01-63	18	WITH HERD-MATES	23	10,331	5.8	601						
STATES- 35									28	9,133	495			
									DIFF.	1198	106			
566983	DESIGN LORD CHAIN.....													
08-22-54	486937	1469413	10	NDN-AI DAUGHTERS	13	6,082	5.3	321						
		LISTED, 08-62	10	WITH HERD-MATES	13	6,082	5.3	321						
STATES- 33,42									10	6,995	362			
									DIFF.	913-	41-			
566988	.....												
			11	NDN-AI DAUGHTERS	13	9,643	5.1	488						
			11	WITH HERD-MATES	12	9,619	5.1	487						
STATES- 23									20	9,358	477			
									DIFF.	261	10			
567009	CHAMPIDNS LEADER.....													
04-04-55	519828	1912149	8	NDN-AI DAUGHTERS	10	8,692	5.6	483						
AI STUD, 35-02		LISTED, 08-62	8	WITH HERD-MATES	10	8,692	5.6	483						
STATES- 43									4	8,074	455			
									DIFF.	618	28			

SIRE OF DHIA DAUGHTERS

JERSEY	AV. PRODUCTION OF				DAU.	A0J. HERO-MATES			PREDICTED AV.	
	RECORDS	MILK	TEST	FAT		NUMBER	MILK	FAT	MILK	FAT
	NUMBER	LB	%	LB			LB	LB	LB	LB
567011 ZANALUAS PRINCE.....										
03-23-54 010123838 010221530	24	NDN-AI DAUGHTERS	40	9,035	5.2	468				
LISTED, 08-62	23	WITH HERO-MATES	39	9,125	5.2	473				
STATES- 13,31,32,35							4	8,644	438	
							OIFF.	481	35	
567029 ETTA COMMANDO PAT.....										
09-27-55 556092 1749426	8	NON-AI DAUGHTERS	13	7,427	4.9	366				
LISTED, 08-62	8	WITH HERO-MATES	13	7,427	4.9	366				
STATES- 31							3	7,472	384	
							OIFF.	45-	18-	
567047 LADS EAGLE MARK.....										
05-30-55 506502 2077636	22	NON-AI DAUGHTERS	35	9,242	5.3	486				
LISTED, 08-62	22	WITH HERO-MATES	35	9,242	5.3	486				
STATES- 84							25	7,834	411	
							OIFF.	1408	75	
567063 MARLU TALISMAN COMMANDO.....										
03-12-55 457631 1983659	29	AI DAUGHTERS	39	7,901	5.0	397				
AI STUD, 65-02 LISTED, 01-63	26	WITH HERO-MATES	36	7,941	5.0	401				
STATES- 21,23,51,65							22	7,739	388	8,036 420
							OIFF.	202	13	
	10	NON-AI DAUGHTERS	28	8,833	5.1	454				
	10	WITH HERO-MATES	28	8,833	5.1	454				
							25	8,822	454	
							OIFF.	11		
567064 MARLU CLED COMMANDO.....										
03-19-55 457631 1465209	108	AI DAUGHTERS	165	7,846	5.4	424				
AI STUD, 23-04 LISTED, 01-63	102	WITH HERO-MATES	154	7,858	5.4	426				
STATES- 21,23							13	8,052	423	7,750 417
							OIFF.	194-	3	
567065 MARLU JESTER COMMANDO.....										
05-06-55 457631 1541983	14	AI DAUGHTERS	23	7,963	5.1	410				
AI STUD, 72-01 LISTED, 08-62	14	WITH HERO-MATES	23	7,963	5.1	410				
STATES- 72							11	8,012	408	7,889 414
							OIFF.	49-	2	
567066 MARLU COMMANDO MASCOT.....										
09-08-55 506147 1726397	89	AI DAUGHTERS	125	7,670	5.5	420				
AI STUD, 31-02 LISTED, 08-62	89	WITH HERO-MATES	124	7,665	5.5	420				
STATES- 31,32,56							12	8,219	426	7,450 409
							OIFF.	554-	6-	
567097 ALIAS CHALLENGER.....										
12-20-54 553682 1881522	17	NON-AI DAUGHTERS	29	6,821	5.8	396				
LISTED, 08-62	17	WITH HERO-MATES	29	6,821	5.8	396				
STATES- 23							10	8,124	445	
							OIFF.	1303-	49-	
567122 STANDARD VOLUNTEER DANDY ENVOY.....										
12-12-54 48459 1604397	26	NDN-AI DAUGHTERS	50	8,884	5.4	478				
AI STUD, 35-75 LISTED, 08-62	25	WITH HERO-MATES	47	8,820	5.4	472				
STATES- 41							8	8,422	439	
							OIFF.	398	33	
567149										
	16	NON-AI DAUGHTERS	23	7,717	4.8	374				
	16	WITH HERO-MATES	23	7,717	4.8	374				
STATES- 63							27	7,651	385	
							OIFF.	66	11-	
567171 NICDTINE SPARKLE STANDARD.....										
06-07-55 554317 1709889	13	NON-AI DAUGHTERS	13	8,172	5.1	417				
LISTED, 01-63	13	WITH HERO-MATES	13	8,172	5.1	417				
STATES- 56							42	8,673	438	
							OIFF.	501-	21-	
567222										
	5	NDN-AI DAUGHTERS	6	9,240	4.7	434				
	5	WITH HERO-MATES	6	9,240	4.7	434				
STATES- 34,61							12	8,435	415	
							OIFF.	805	19	
567225 ADVANCER VOLUNTEER LARRY OF DZ.....										
11-03-55 469101 1993705	9	AI DAUGHTERS	9	6,831	5.0	342				
AI STUD, 47-01 LISTED, 01-63	9	WITH HERO-MATES	9	6,831	5.0	342				
STATES- 47,48							13	8,351	440	7,290 373
							OIFF.	1520-	98-	
	3	NON-AI DAUGHTERS	4	8,917	5.1	453				
	3	WITH HERO-MATES	4	8,917	5.1	453				
							9	7,962	422	
							OIFF.	955	31	
567241										
	7	NON-AI DAUGHTERS	7	10,117	5.4	551				
	7	WITH HERO-MATES	7	10,117	5.4	551				
STATES- 14,21,23							23	8,796	471	
							OIFF.	1321	80	
567246 BRAMPTON NIAO CARDM.....										
03-12-55 010121754 D10238631	20	NON-AI DAUGHTERS	33	6,993	5.7	400				
LISTED, 08-62	19	WITH HERO-MATES	31	6,933	5.7	398				
STATES- 63							11	8,477	446	
							OIFF.	1544-	48-	
567262 LILAC ADVANCER CHAMPION.....										
10-02-54 545285 1859472	17	AI DAUGHTERS	21	10,398	5.1	533				
AI STUD, 91-01 LISTED, 08-62	16	WITH HERO-MATES	18	10,353	5.1	533				
STATES- 81,91							10	8,778	477	8,857 448
							OIFF.	1575	56	
567274 GOLO RAY SYBIL GAMBDGE.....										
08-16-53 511276 1980092	8	NON-AI DAUGHTERS	12	7,837	4.9	383				
LISTED, 08-62	8	WITH HERO-MATES	12	7,837	4.9	383				
STATES- 87							17	7,587	378	
							OIFF.	250	5	
567318										
	6	NDN-AI DAUGHTERS	6	9,612	5.7	552				
	6	WITH HERO-MATES	6	9,612	5.7	552				
STATES- 13,82							12	9,655	527	
							OIFF.	43-	25	
567319 BRIGHAM CONFIDENT LEADER.....										
11-19-55 470945 1447846	12	NON-AI DAUGHTERS	19	9,774	4.9	476				
LISTED, 08-62	12	WITH HERO-MATES	19	9,774	4.9	476				
STATES- 23,50							12	9,375	467	
							OIFF.	399	9	
567370 MARLU FASHION LEADER.....										
11-13-54 552974 1914089	14	NON-AI DAUGHTERS	16	10,419	5.1	528				
AI STUD, 33-03 LISTED, 01-63	14	WITH HERO-MATES	16	10,419	5.1	528				
STATES- 23,33,43,55,65							14	8,640	462	
							OIFF.	1779	66	

SIRE OF DHIA DAUGHTERS

JERSEY	AV. RECORDS	PRODUCTION OF MILK L8	TEST %	DAU. FAT L8	ADJ. NUMBER	HERD-MATES MILK L8	AV. FAT L8	PREDICTED AV. MILK L8	AV. FAT L8
567410 F. ADVANCERS OANDY CHIEF..... 12-08-54 524581 1506365 87 AI DAUGHTERS AI STUD, 92-01 LISTED, 08-62 84 WITH HERO-MATES STATES- 92	116 113	8,963 8,935	5.0 5.0	448 447	15 DIFF.	8,923 12	461 14-	8,008	405
567475 CROWNING STANDARO WALOO..... 05-19-55 489295 1971988 13 NON-AI DAUGHTERS LISTED, 01-63 13 WITH HERO-MATES STATES- 42,51	15 15	6,887 6,887	5.1 5.1	350 350	10 DIFF.	7,809 922-	381 31-		
567478 STATES- 35	8 8	9,301 9,301	4.9 4.9	459 459	7 DIFF.	8,399 902	452 7		
567481 PIXYS TRISTRAM NDBLE..... 12-10-55 530104 1843336 12 AI DAUGHTERS AI STUD, 47-01 LISTED, 01-63 12 WITH HERO-MATES STATES- 47	15 15	9,431 9,431	5.2 5.2	492 492	7 DIFF.	8,380 1051	439 53	8,459	441
567496 STATES- 64	5 5	8,111 8,111	6.0 6.0	484 484	3 DIFF.	7,494 617	406 78		
567621 H. F. LUTHERS PRINCE..... 11-05-54 516865 1824487 14 NON-AI DAUGHTERS LISTED, 08-62 14 WITH HERO-MATES STATES- 13	17 17	8,325 8,325	5.1 5.1	424 424	35 DIFF.	8,445 120-	434 10-		
567622 STATES- 13	11 11	9,021 9,021	5.1 5.1	456 456	36 DIFF.	8,501 520	442 14		
567654 SY8IL WONDERFUL BEACON..... 12-10-55 555538 1900620 14 NON-AI DAUGHTERS LISTED, 08-62 14 WITH HERO-MATES STATES- 13	20 20	9,330 9,330	5.2 5.2	488 488	18 DIFF.	8,498 832	431 57		
567683 ADVANCERS ANNIES STAR..... 08-22-55 484020 1393009 14 NON-AI DAUGHTERS LISTED, 08-62 14 WITH HERO-MATES STATES- 64	22 22	6,674 6,674	5.1 5.1	338 338	23 DIFF.	5,979 695	304 34		
567761 BASIL ADVANCER ETTA..... 11-22-55 554462 1805960 11 NON-AI DAUGHTERS LISTED, 01-63 11 WITH HERO-MATES STATES- 35	14 14	8,567 8,567	5.5 5.5	475 475	14 DIFF.	8,528 39	455 20		
567828 STATES- 72	5 5	6,996 6,996	5.1 5.1	358 358	12 DIFF.	7,568 572-	374 16-		
567841 MARLU ADVANCER REPHIA..... 03-06-55 462656 1858259 9 NON-AI DAUGHTERS LISTED, 08-62 9 WITH HERO-MATES STATES- 23,31	13 13	5,951 5,951	5.9 5.9	353 353	8 DIFF.	8,243 2292-	428 75-		
567849 STATES- 31	7 7	7,389 7,389	5.6 5.6	413 413	16 DIFF.	7,770 381-	417 4-		
567858 STATES- 48	6 6	7,627 7,627	5.0 5.0	382 382	13 DIFF.	7,775 148-	411 29-		
567924 ODN HEAD LESS BELLESON..... 05-24-54 010120614 010193254 64 AI DAUGHTERS AI STUD, 11-01 LISTED, 08-62 64 WITH HERO-MATES STATES- 11,12	95 93	7,366 7,373	5.5 5.5	408 409	13 DIFF.	8,176 803-	426 17-	7,258	400
567972 MARLU COMMANDO ADMIRAL..... 06-05-55 552974 1821609 14 NON-AI DAUGHTERS LISTED, 08-62 14 WITH HERO-MATES STATES- 58,65	20 20	8,343 8,343	4.8 4.8	398 398	13 DIFF.	7,271 1072	357 41		
568013 STATES- 74	9 9	9,072 9,072	5.3 5.3	480 480	15 DIFF.	7,855 1217	400 80		
568040 BASIL ROYAL PLUME HERCULES..... 07-18-55 543376 1627533 14 NON-AI DAUGHTERS LISTED, 08-62 14 WITH HERO-MATES STATES- 31	24 24	9,784 9,784	5.3 5.3	517 517	11 DIFF.	9,134 650	471 46		
568148 STATES- 52,56	9 9	8,911 8,911	5.4 5.4	483 483	39 DIFF.	9,219 308-	476 7		
568183 BULLSEYE ROYAL ETTA..... 09-29-55 556092 1500908 11 NON-AI DAUGHTERS LISTED, 08-62 11 WITH HERO-MATES STATES- 31	17 17	7,979 7,979	5.4 5.4	432 432	12 DIFF.	9,005 1026-	452 20-		

SIRE OF DHIA DAUGHTERS

JERSEY	AV. PRODUCTION	OF DAU.	ADJ. HERD-MATES	AV. PREDICTED	AV.
	RECORDS	MILK	FAT	MILK	FAT
	NUMBER	LB	%	NUMBER	LB
568199 8LDNDE ADVANCER ANDY.....					
10-01-54 496820 1664629 17 NDN-AI DAUGHTERS	30	9,573	5.3	504	
AI STUD, 35-05 LISTED, 08-62 17 WITH HERD-MATES	30	9,573	5.3	504	
STATES- 31				7 DIFF.	8,445 450 1128 54
568206					
14 NDN-AI DAUGHTERS	25	7,556	4.9	369	
14 WITH HERD-MATES	25	7,556	4.9	369	
STATES- 11,14,16,58				19 DIFF.	9,059 443 1503- 74-
568300					
5 NDN-AI DAUGHTERS	6	9,442	5.8	546	
5 WITH HERD-MATES	6	9,442	5.8	546	
STATES- 48				9 DIFF.	9,359 548 83 2-
568325					
5 NDN-AI DAUGHTERS	6	9,508	5.2	494	
5 WITH HERD-MATES	6	9,508	5.2	494	
STATES- 16				15 DIFF.	9,697 546 189- 52-
568327					
8 NDN-AI DAUGHTERS	8	7,411	5.2	385	
8 WITH HERD-MATES	8	7,411	5.2	385	
STATES- 21				12 DIFF.	8,678 442 1267- 57-
568408					
7 NDN-AI DAUGHTERS	7	9,316	5.1	478	
7 WITH HERD-MATES	7	9,316	5.1	478	
STATES- 43				9 DIFF.	7,393 385 1923 93
568425 F. ADVANCERS DANDY REX.....					
01-03-55 524581 1562317 16 NDN-AI DAUGHTERS	23	10,025	5.4	540	
LISTED, 08-62 16 WITH HERD-MATES	23	10,025	5.4	540	
STATES- 35				23 DIFF.	9,591 512 434 28
568473					
8 NDN-AI DAUGHTERS	12	7,762	4.9	383	
8 WITH HERD-MATES	12	7,762	4.9	383	
STATES- 21				14 DIFF.	8,375 409 613- 26-
568529 LOYALS ROYAL.....					
07-05-54 463756 1511827 21 NDN-AI DAUGHTERS	32	8,427	5.1	427	
LISTED, 08-62 21 WITH HERD-MATES	32	8,427	5.1	427	
STATES- 63				49 DIFF.	8,126 409 301 18
568641 BRAMPTON BEL MONT MAJESTY.....					
03-08-55 485616 173016 32 NDN-AI DAUGHTERS	44	8,398	5.0	422	
LISTED, 08-62 32 WITH HERD-MATES	44	8,398	5.0	422	
STATES- 57,64				32 DIFF.	8,130 419 268 3
568680 ETTAS AM8ASSADDR.....					
10-09-54 545211 1963101 29 NDN-AI DAUGHTERS	44	9,282	5.1	474	
AI STUD, 31-01 LISTED, 08-62 29 WITH HERD-MATES	44	9,282	5.1	474	
STATES- 31				14 DIFF.	8,697 459 585 15
568681 MARLU ETTA DESIGN.....					
08-15-55 552974 1694271 30 AI DAUGHTERS	39	7,180	5.2	376	
AI STUD, 63-01 LISTED, 01-63 28 WITH HERD-MATES	35	7,302	5.2	382	
STATES- 63,65				9 DIFF.	7,935 405 633- 23- 7,468 396
568741					
9 NDN-AI DAUGHTERS	10	8,254	5.3	439	
8 WITH HERD-MATES	9	8,515	5.3	449	
STATES- 21				3 DIFF.	9,240 479 725- 30-
568748					
7 NDN-AI DAUGHTERS	8	5,564	5.2	288	
7 WITH HERD-MATES	8	5,564	5.2	288	
STATES- 21				4 DIFF.	7,288 361 1724- 73-
568798					
20 NDN-AI DAUGHTERS	22	7,022	5.1	355	
19 WITH HERD-MATES	21	7,082	5.1	362	
STATES- 32				2 DIFF.	7,243 361 161- 1
568841 CHALLENGER LADS VICTOR.....					
04-16-54 548576 1553430 13 NDN-AI DAUGHTERS	21	8,454	6.1	513	
LISTED, 08-62 13 WITH HERD-MATES	21	8,454	6.1	513	
STATES- 82,91				16 DIFF.	8,672 499 218- 14
568861 DREGON 8LDNDE JASON.....					
01-03-56 489637 1986501 31 AI DAUGHTERS	39	8,786	5.0	442	
AI STUD, 92-01 LISTED, 08-62 30 WITH HERD-MATES	38	8,798	5.1	447	
STATES- 92				23 DIFF.	8,947 463 149- 16- 7,878 405
568887 STANDARD REX-S POPPY.....					
10-17-55 539648 1686387 10 NDN-AI DAUGHTERS	11	6,727	6.0	405	
LISTED, 01-63 10 WITH HERD-MATES	11	6,727	6.0	405	
STATES- 92				6 DIFF.	8,071 463 1344- 58-
569006					
10 NDN-AI DAUGHTERS	14	7,345	5.4	400	
8 WITH HERD-MATES	11	6,953	5.4	377	
STATES- 31,32				6 DIFF.	8,348 426 1395- 49-
569103 HIGH POINT COMMANDD AIM.....					
12-05-55 552840 1563296 32 NDN-AI DAUGHTERS	47	6,736	5.5	369	
LISTED, 08-62 32 WITH HERD-MATES	47	6,736	5.5	369	
STATES- 48				12 DIFF.	7,171 377 435- 8-
569130 ADVANCER COMMANDD DANDY STANDARD.....					
03-09-55 513063 1841038 8 AI DAUGHTERS	12	7,713	4.8	372	
AI STUD, 65-02 LISTED, 01-63 7 WITH HERD-MATES	11	7,395	4.7	346	
STATES- 65,74				14 DIFF.	7,955 387 560- 41- 7,710 397
1 NDN-AI DAUGHTERS	1	9,380	4.6	428	
1 WITH HERD-MATES	1	9,380	4.6	428	
				30 DIFF.	9,373 485 7 57-

SIREs OF DHIA DAUGHTERS

JERSEY	RECORDS	AV. PRODUCTION OF MILK	TEST	DAU. FAT	ADJ. HERD-MATES	AV. FAT	PREDICTED AV.	
	NUMBER	LB	%	LB	NUMBER	LB	MILK LB	FAT LB
569149 RADARS STANDARD PRIMER.....								
04-18-55 555846 1616052 10 AI DAUGHTERS	14	9,606	4.8	460				
AI STUD, 93-01 LISTED, 08-62 8 WITH HERD-MATES	12	8,801	4.9	427	11	9,306	482	7,764 394
STATES- 93					DIFF.	505-	55-	
569157 MARLU JESTER SUPREME.....								
05-11-55 506147 1883661 80 AI DAUGHTERS	119	8,465	5.0	427				
AI STUD, 87-01 LISTED, 08-62 77 WITH HERD-MATES	116	8,513	5.1	431	9	8,460	439	8,003 409
STATES- 82,87,92					DIFF.	53	8-	
569165 AIM.....								
12-22-55 518815 1699596 8 NDN-AI DAUGHTERS	14	7,116	5.6	401				
LISTED, 08-62 8 WITH HERD-MATES	13	7,183	5.6	403	14	8,079	445	
STATES- 63					DIFF.	696-	42-	
569178								
8 NDN-AI DAUGHTERS	8	9,288	4.7	437				
8 WITH HERD-MATES	8	9,288	4.7	437	5	8,633	420	
STATES- 31					DIFF.	655	17	
569270								
7 NDN-AI DAUGHTERS	9	10,109	5.4	548				
6 WITH HERD-MATES	8	10,283	5.5	561	30	10,308	534	
STATES- 12,21,63					DIFF.	25-	27	
569344 CDNALADS GDVERNDR.....								
11-27-54 540908 1579915 29 NDN-AI DAUGHTERS	50	10,396	4.9	511				
AI STUD, 93-05 LISTED, 08-62 29 WITH HERD-MATES	50	10,396	4.9	511	9	9,672	506	
STATES- 82,84,88,91					DIFF.	724	5	
569363								
5 NDN-AI DAUGHTERS	5	8,572	5.6	483				
5 WITH HERD-MATES	5	8,572	5.6	483	14	8,294	435	
STATES- 31					DIFF.	278	48	
569441 FDSTER-S PILDT PRDFFESSDR.....								
01-16-56 508797 1703651 8 NDN-AI DAUGHTERS	10	9,934	4.8	480				
LISTED, 01-63 8 WITH HERD-MATES	10	9,934	4.8	480	9	9,764	492	
STATES- 93					DIFF.	170	12-	
569466 MARSHALLS DLIVER.....								
02-02-56 533617 1868594 67 AI DAUGHTERS	90	9,373	5.1	475				
AI STUD, 16-04 LISTED, 01-63 63 WITH HERD-MATES	86	9,475	5.1	479	11	8,507	445	8,774 444
STATES- 12,13,14					DIFF.	968	34	
569468								
13 NDN-AI DAUGHTERS	15	9,429	4.9	460				
13 WITH HERD-MATES	14	9,450	4.9	463	7	8,983	444	
STATES- 33					DIFF.	467	19	
569605								
5 NDN-AI DAUGHTERS	9	6,901	5.2	362				
5 WITH HERD-MATES	8	6,929	5.2	363	18	8,939	452	
STATES- 13					DIFF.	201D-	89-	
569625								
6 NDN-AI DAUGHTERS	7	8,679	5.3	463				
6 WITH HERD-MATES	7	8,679	5.3	463	7	8,676	458	
STATES- 32					DIFF.	3	5	
569645								
5 NDN-AI DAUGHTERS	5	10,184	5.3	539				
5 WITH HERD-MATES	5	10,184	5.3	539	29	8,961	462	
STATES- 23					DIFF.	1223	77	
569651 PENNWDD DBSERVER PINNACLE.....								
10-27-55 515743 1643246 12 NDN-AI DAUGHTERS	20	7,957	4.9	388				
LISTED, 08-62 12 WITH HERD-MATES	20	7,957	4.9	388	72	8,524	415	
STATES- 58					DIFF.	567-	27-	
569771								
5 NDN-AI DAUGHTERS	5	8,530	5.4	461				
5 WITH HERD-MATES	5	8,530	5.4	461	18	8,863	486	
STATES- 92					DIFF.	333-	25-	
569778								
5 AI DAUGHTERS	5	9,276	5.1	471				
4 WITH HERD-MATES	4	9,470	5.0	478	37	10,285	516	7,765 406
AI STUD, 22-03					DIFF.	815-	38-	
STATES- 22								
569970								
6 NDN-AI DAUGHTERS	7	6,613	5.0	332				
6 WITH HERD-MATES	7	6,613	5.0	332	12	7,069	369	
STATES- 23,48,56,57					DIFF.	456-	37-	
569971 IMP JERSEY PARATRODPER.....								
05-01-55 8584 49737 14 NDN-AI DAUGHTERS	19	8,159	5.3	431				
LISTED, 08-62 14 WITH HERD-MATES	19	8,159	5.3	431	9	8,587	434	
STATES- 31					DIFF.	428-	3-	
570050 BRIGHAM CONFIDENT MARLAND.....								
03-27-56 470945 1563732 41 AI DAUGHTERS	46	8,881	5.3	471				
AI STUD, 12-03 LISTED, 01-63 40 WITH HERD-MATES	44	8,854	5.3	470	18	8,980	470	7,896 418
STATES- 12,13,34					DIFF.	126-		
570051								
6 NDN-AI DAUGHTERS	7	8,449	5.2	441				
6 WITH HERD-MATES	7	8,449	5.2	441	12	8,356	438	
STATES- 34					DIFF.	93	3	
570115 SIGNAL VOLUNTEERS PRIDE STAR.....								
06-22-55 554732 1916276 16 NDN-AI DAUGHTERS	24	9,948	5.7	564				
LISTED, 08-62 16 WITH HERD-MATES	24	9,948	5.7	564	8	9,400	508	
STATES- 74					DIFF.	548	56	

Sires of DHA Daughters				Av. Production of Dau.				Adj. Hero-Mates		Av. Predicted Av.		
Jersey				Records	Milk	Test	Fat	Number	Milk	Fat	Milk	Fat
				Number	Lb	%	Lb		Lb	Lb	Lb	Lb
570133	ROSLYN PRINCESS BEACON.....											
07-04-50	010115864	01011664	29	AI DAUGHTERS	34	7,915	5.1	401				
AI STUD,	62-03	LISTED, 01-63	28	WITH HERO-MATES	33	7,938	5.1	401	15	8,626	438	7,479
STATES-	43,63,64,65								DIFF.	688-	37-	388
			6	NDN-AI DAUGHTERS	16	6,866	5.0	346	25	6,997	365	
			6	WITH HERO-MATES	15	6,929	5.0	349	DIFF.	68-	16-	
570208	.....										
			7	AI DAUGHTERS	7	8,900	4.8	431				
AI STUD,	72-01		7	WITH HERO-MATES	7	8,900	4.8	431	19	8,166	426	8,184
STATES-	72								DIFF.	734	5	415
570332	MAPLECROFT TYCOON DANDY.....											
03-16-56	552488	1853062	14	NDN-AI DAUGHTERS	18	8,633	4.8	417				
		LISTED, 01-63	14	WITH HERO-MATES	18	8,633	4.8	417	7	7,961	405	
STATES-	21								DIFF.	672	12	
570378	.....										
			7	NDN-AI DAUGHTERS	9	8,064	5.4	438				
			7	WITH HERO-MATES	8	8,123	5.4	442	3	8,495	438	
STATES-	23								DIFF.	372-	4	
570394	TEFFIAS ROYAL COURT.....											
11-07-55	525015	1360985	9	NDN-AI DAUGHTERS	14	7,775	5.1	397				
		LISTED, 08-62	9	WITH HERO-MATES	14	7,775	5.1	397	15	7,982	433	
STATES-	32,33								DIFF.	207-	36-	
570397	STANDARD BASILEUS LIKEABLE PINN.....											
02-06-56	522573	1682006	9	NDN-AI DAUGHTERS	11	7,896	4.7	374				
		LISTED, 01-63	9	WITH HERO-MATES	11	7,896	4.7	374	12	9,462	461	
STATES-	32								DIFF.	1566-	87-	
570419	MARSHALL VOUNTEER.....											
05-28-56	533617	1801004	63	AI DAUGHTERS	78	8,605	5.3	452				
AI STUD,	21-01	LISTED, 01-63	62	WITH HERO-MATES	76	8,612	5.3	453	18	8,497	443	8,054
STATES-	13,21								DIFF.	115	10	424
			1	NDN-AI DAUGHTERS	2	6,965	4.7	326	4	7,173	338	
			1	WITH HERO-MATES	2	6,965	4.7	326	DIFF.	208-	12-	
570421	WHITHALL SPARKLE PILOT.....											
04-15-56	506147	1604255	48	AI DAUGHTERS	63	8,845	5.1	449				
AI STUD,	33-02	LISTED, 01-63	47	WITH HERO-MATES	61	8,906	5.1	452	10	8,114	422	8,551
STATES-	33								DIFF.	792	30	437
570443	JESTER-S BONNY WONDERFUL.....											
12-19-55	551649	1392590	18	NDN-AI DAUGHTERS	24	7,355	4.6	338				
		LISTED, 01-63	18	WITH HERO-MATES	23	7,370	4.6	339	11	7,000	345	
STATES-	21								DIFF.	370	6-	
570480	ADVANCER RINDA SUCCESSDR.....											
10-17-55	519826	1515045	12	NDN-AI DAUGHTERS	15	9,798	4.8	470				
		LISTED, 01-63	10	WITH HERO-MATES	10	9,280	4.9	455	12	8,938	436	
STATES-	41								DIFF.	342	19	
570507	D JOHNNY DS PRIDE ADVANCER.....											
08-11-55	512545	1776316	16	NDN-AI DAUGHTERS	25	7,371	5.1	375				
		LISTED, 08-62	16	WITH HERO-MATES	25	7,371	5.1	375	12	7,688	386	
STATES-	31								DIFF.	317-	11-	
570509	D JOHNNY DS LUCY YOU-LL DD.....											
01-16-56	512545	1453994	9	NDN-AI DAUGHTERS	12	5,899	5.3	315				
		LISTED, 08-62	9	WITH HERO-MATES	12	5,899	5.3	315	8	6,214	315	
STATES-	31								DIFF.	315-	315	
570531	.....										
			5	NDN-AI DAUGHTERS	7	8,778	5.4	471				
			5	WITH HERO-MATES	7	8,778	5.4	471	8	8,402	425	
STATES-	31								DIFF.	376	46	
570537	BEACON Q. OXFORD PINN.....											
05-07-55	553475	1585447	19	NDN-AI DAUGHTERS	24	7,487	5.8	432				
		LISTED, 08-62	19	WITH HERO-MATES	23	7,416	5.8	427	12	7,513	417	
STATES-	82								DIFF.	97-	10	
570538	.....										
			6	NDN-AI DAUGHTERS	8	7,234	5.4	389				
			5	WITH HERO-MATES	7	7,195	5.4	389	6	7,765	409	
STATES-	31								DIFF.	570-	20-	
570546	RAOOS ZINNIA BEACON.....											
11-07-55	554902	2020316	14	NDN-AI DAUGHTERS	21	10,575	5.0	524				
		LISTED, 08-62	14	WITH HERO-MATES	21	10,575	5.0	524	14	9,486	503	
STATES-	34								DIFF.	1089	21	
570571	.....										
			5	NDN-AI DAUGHTERS	5	4,888	5.2	252				
			5	WITH HERO-MATES	5	4,888	5.2	252	3	6,284	312	
STATES-	42								DIFF.	1396-	60-	
570632	.....										
			5	NDN-AI DAUGHTERS	8	6,971	5.2	360				
			5	WITH HERO-MATES	8	6,971	5.2	360	20	5,951	305	
STATES-	64								DIFF.	1020	55	
570643	VICTORIOUS GOLDEN NOBLE.....											
07-14-55	524667	1675361	21	AI DAUGHTERS	31	8,889	5.1	451				
AI STUD,	33-02	LISTED, 01-63	21	WITH HERO-MATES	30	8,898	5.1	452	11	8,074	423	8,439
STATES-	16,33								DIFF.	824	29	432
570678	.....										
			11	NDN-AI DAUGHTERS	11	5,803	5.2	304				
			11	WITH HERO-MATES	11	5,803	5.2	304	18	5,054	264	
STATES-	34								DIFF.	749	40	

SIREs OF DHIA DAUGHTERS

JERSEY	AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV. PREDICTED
RECORDS	MILK TEST FAT	MILK FAT	MILK FAT
NUMBER	L8 % L8	L8 L8	L8 L8
570683 HARMONY M. F. BUCCANEER.....			
09-09-55 559928 1993297 24 NON-AI DAUGHTERS	29 8,000 4.8 382		
LISTED, 08-62 24 WITH HERD-MATES	29 8,000 4.8 382	14 7,695 389	
STATES- 11,13,21,51,82		DIFF. 305 7-	
570684			
6 NON-AI DAUGHTERS	8 6,779 5.3 356		
5 WITH HERD-MATES	6 6,777 5.2 353	10 8,370 443	
STATES- 14,21,74		DIFF. 1593- 90-	
570753 BINDLE WONDERFUL MDDR LAD.....			
11-04-55 521704 1997886 14 NON-AI DAUGHTERS	20 6,089 5.9 359		
LISTED, 08-62 14 WITH HERD-MATES	20 6,089 5.9 359	7 6,218 365	
STATES- 32		DIFF. 129- 6-	
570776 GIPSY PRINCE OF HIDDEN HDLLOW.....			
04-06-56 49516 2034471 8 NON-AI DAUGHTERS	12 7,443 5.2 387		
LISTED, 08-62 8 WITH HERD-MATES	12 7,443 5.2 387	14 7,339 374	
STATES- 14		DIFF. 104 13	
570795			
9 NON-AI DAUGHTERS	9 9,436 5.4 509		
9 WITH HERD-MATES	9 9,436 5.4 509	21 8,207 425	
STATES- 63		DIFF. 1229 84	
570818			
5 NON-AI DAUGHTERS	5 9,358 5.3 495		
5 WITH HERD-MATES	5 9,358 5.3 495	29 9,108 465	
STATES- 63		DIFF. 250 30	
570824 MAIDEN LAD APDLDD.....			
01-12-56 480642 1797846 23 AI DAUGHTERS	26 8,707 5.3 464		
AI STUD, 12-03 LISTED, 01-63 23 WITH HERD-MATES	26 8,707 5.3 464	19 9,195 486	7,676 403
STATES- 12,13,14		DIFF. 488- 22-	
1 NON-AI DAUGHTERS	1 9,840 5.4 532		
1 WITH HERD-MATES	1 9,840 5.4 532	19 10,599 577	
		DIFF. 759- 45-	
570876			
10 NON-AI DAUGHTERS	10 7,538 4.8 365		
10 WITH HERD-MATES	10 7,538 4.8 365	41 7,869 378	
STATES- 58,65		DIFF. 331- 13-	
570978			
7 NON-AI DAUGHTERS	8 8,821 4.8 424		
6 WITH HERD-MATES	7 8,803 4.9 427	10 8,314 462	
STATES- 23,51		DIFF. 489 35-	
571021 COMMANDO SIGNAL IT FAULTLESS.....			
02-14-56 530280 1631351 18 NON-AI DAUGHTERS	29 7,551 5.0 381		
LISTED, 08-62 18 WITH HERD-MATES	28 7,551 5.0 381	8 7,461 367	
STATES- 73		DIFF. 90 14	
571031 VISTALINDA SIGNAL R. BELMONT.....			
03-24-55 559374 1870466 8 NON-AI DAUGHTERS	13 9,527 5.2 491		
LISTED, 08-62 8 WITH HERD-MATES	13 9,527 5.2 491	5 8,492 426	
STATES- 32		DIFF. 1035 65	
571041 MAJDR VICTORY.....			
11-03-55 556063 1474483 13 NON-AI DAUGHTERS	14 10,911 5.2 567		
LISTED, 08-62 13 WITH HERD-MATES	14 10,911 5.2 567	23 9,976 525	
STATES- 74		DIFF. 935 42	
571053			
5 AI DAUGHTERS	6 7,906 5.6 444		
5 WITH HERD-MATES	6 7,906 5.6 444	7 8,228 434	7,826 416
AI STUD, 82-01		DIFF. 322- 10	
STATES- 82			
571063			
5 NON-AI DAUGHTERS	8 8,254 5.0 409		
5 WITH HERD-MATES	8 8,254 5.0 409	10 7,427 381	
STATES- 31		DIFF. 827 28	
571064 SIGNAL SUNRISE PRINCE.....			
03-18-56 468937 1767600 13 NON-AI DAUGHTERS	16 8,384 6.0 505		
LISTED, 08-62 13 WITH HERD-MATES	16 8,384 6.0 505	9 9,435 508	
STATES- 21,23,31		DIFF. 1051- 3-	
571117 MARLU PRIME PATTERN.....			
05-22-55 552974 1858284 19 NON-AI DAUGHTERS	23 5,424 5.1 275		
LISTED, 08-62 19 WITH HERD-MATES	23 5,424 5.1 275	36 6,656 326	
STATES- 65,71,74		DIFF. 1232- 51-	
571125 RICHLYN COSMOLINE-S DREAMER.....			
11-28-54 010123070 D10180468 21 NON-AI DAUGHTERS	23 6,971 5.5 383		
LISTED, 01-63 21 WITH HERD-MATES	23 6,971 5.5 383	33 8,203 425	
STATES- 63		DIFF. 1232- 42-	
571135 CONALADS CHAMPION.....			
09-16-55 540908 1508336 17 NON-AI DAUGHTERS	29 11,285 5.4 610		
LISTED, 08-62 17 WITH HERD-MATES	29 11,285 5.4 610	8 10,248 532	
STATES- 92		DIFF. 1037 78	
571160 HEADSPRING SPARKLING SPARKS.....			
11-10-53 508078 1461066 37 NON-AI DAUGHTERS	60 9,771 5.1 499		
AI STUD, 41-25 LISTED, 08-62 36 WITH HERD-MATES	59 9,891 5.1 505	44 10,310 537	
STATES- 52,56,57		DIFF. 419- 32-	
571179 ITASKA-S DESIGNING PRINCE.....			
03-17-55 504320 1906446 8 NON-AI DAUGHTERS	10 7,348 5.2 384		
LISTED, 01-63 8 WITH HERD-MATES	10 7,348 5.2 384	17 8,495 447	
STATES- 91,92		DIFF. 1147- 63-	

Sires of Dairies Daughters				Av. Records	Production of Milk	Df. Test	Dau. Fat	Av. Adj. Herd-Mates	Av. Milk	Fat	Predicted Milk	Av. Fat
Jersey				Number	Lb	%	Lb	Number	Lb	Lb	Lb	Lb
571218	.....	5	NDN-AI DAUGHTERS	9	9,745	5.0	483					
STATES- 35		5	WITH HERD-MATES	9	9,745	5.0	483	6	8,359	422		
								DIFF.	1386	61		
571222	.....	8	NDN-AI DAUGHTERS	14	9,246	5.2	480					
STATES- 92		8	WITH HERD-MATES	14	9,246	5.2	480	20	9,257	480		
								DIFF.	11-			
571237	ADVANCER-S ZINNIA CONTRIBUION.....											
03-22-56	519828 1879821	11	NDN-AI DAUGHTERS	12	6,560	5.4	354					
AI STUD, 33-03	563278 1726379	11	WITH HERD-MATES	12	6,560	5.4	354	8	7,919	417		
STATES- 31	LISTED, 01-63							DIFF.	1359-	63-		
571246	.....	7	NDN-AI DAUGHTERS	7	7,391	5.3	391					
STATES- 61,65		7	WITH HERD-MATES	7	7,391	5.3	391	9	8,193	429		
								DIFF.	802-	38-		
571258	.....	7	NDN-AI DAUGHTERS	9	7,276	5.2	375					
STATES- 55		7	WITH HERD-MATES	9	7,276	5.2	375	59	7,569	374		
								DIFF.	293-	1		
571291	TRISTRAM SPARKLING SIR CHAMPION.....											
07-11-55	519828 1879821	23	NDN-AI DAUGHTERS	32	9,759	5.4	527					
AI STUD, 33-03	519828 1879821	23	WITH HERD-MATES	32	9,759	5.4	527	31	8,736	476		
STATES- 43,92	LISTED, 01-63							DIFF.	1023	51		
571301	.....	5	NDN-AI DAUGHTERS	5	8,924	5.4	485					
STATES- 92		5	WITH HERD-MATES	5	8,924	5.4	485	22	9,200	488		
								DIFF.	276-	3-		
571381	WORLD FAVORITE LILAC.....											
08-25-55	515999 1509545	8	NDN-AI DAUGHTERS	8	6,760	5.4	367					
AI STUD, 33-03	515999 1509545	8	WITH HERD-MATES	8	6,760	5.4	367	12	7,672	392		
STATES- 54	LISTED, 01-63							DIFF.	912-	25-		
571382	H. L. TORRND SECRET DRATDR.....											
04-28-56	497574 1868596	20	AI DAUGHTERS	21	10,642	4.8	514					
AI STUD, 22-03	497574 1868596	20	WITH HERD-MATES	21	10,642	4.8	514	25	10,064	518	8,402	417
STATES- 22	LISTED, 08-62							DIFF.	578	4-		
		1	NDN-AI DAUGHTERS	1	11,870	5.1	608					
		1	WITH HERD-MATES	1	11,870	5.1	608	20	10,055	535		
								DIFF.	1815	73		
571397	.....	6	NDN-AI DAUGHTERS	9	7,237	5.0	362					
STATES- 61		6	WITH HERD-MATES	9	7,237	5.0	362	11	8,312	407		
								DIFF.	1075-	45-		
571407	PIXYS TRISTRAM PIERRE.....											
01-19-56	530104 1880817	13	NDN-AI DAUGHTERS	18	8,025	5.5	442					
AI STUD, 33-03	530104 1880817	12	WITH HERD-MATES	17	8,017	5.5	442	10	7,598	424		
STATES- 41	LISTED, 08-62							DIFF.	419	18		
571417	.....	6	NDN-AI DAUGHTERS	7	6,801	4.8	328					
STATES- 32		6	WITH HERD-MATES	7	6,801	4.8	328	13	7,202	351		
								DIFF.	401-	23-		
571446	MARLU COMMAND CITATION.....											
01-09-56	559991 1748309	17	NDN-AI DAUGHTERS	24	9,058	5.6	510					
AI STUD, 92-01	559991 1748309	16	WITH HERD-MATES	23	9,168	5.6	516	7	9,182	486		
STATES- 92	LISTED, 08-62							DIFF.	14-	30		
571576	.....	7	NDN-AI DAUGHTERS	9	7,260	5.5	399					
STATES- 31		7	WITH HERD-MATES	9	7,260	5.5	399	8	7,135	356		
								DIFF.	125	43		
571583	CORALAD-S JOLLY LAD.....											
02-27-56	540908 1579915	12	NDN-AI DAUGHTERS	14	9,589	5.2	499					
AI STUD, 33-03	540908 1579915	12	WITH HERD-MATES	14	9,589	5.2	499	24	9,667	526		
STATES- 33,35	LISTED, 01-63							DIFF.	78-	27-		
571630	.....	8	NDN-AI DAUGHTERS	12	7,077	5.1	360					
STATES- 42		7	WITH HERD-MATES	9	7,290	5.1	372	6	6,714	332		
								DIFF.	576	40		
571656	GOLDENROD ROYALIST VOLUNTEER.....											
01-25-56	470679 1670954	19	NDN-AI DAUGHTERS	27	9,211	4.9	449					
AI STUD, 33-03	470679 1670954	19	WITH HERD-MATES	27	9,211	4.9	449	103	8,962	456		
STATES- 74	LISTED, 08-62							DIFF.	249	7-		
571662	MAPLE HILL SYBIL BASIL CORDNET.....											
03-17-56	554282 1457866	16	NDN-AI DAUGHTERS	21	7,711	4.9	375					
AI STUD, 33-03	554282 1457866	15	WITH HERD-MATES	20	7,586	4.9	371	17	8,938	459		
STATES- 12,16	LISTED, 08-62							DIFF.	1352-	88-		
571673	SHADELS OXFORD AIM TEFFIA.....											
07-01-56	507867 1536916	46	AI DAUGHTERS	58	7,368	5.4	395					
AI STUD, 33-02	507867 1536916	45	WITH HERD-MATES	57	7,352	5.4	394	11	8,169	428	7,293	387
STATES- 33,48	LISTED, 01-63							DIFF.	817-	34-		
		1	NDN-AI DAUGHTERS	3	9,060	5.9	532					
571676	LILAC LORD OF SIBLEY FARMS.....											
11-03-55	519828 1796086	22	NDN-AI DAUGHTERS	32	9,455	5.2	496					
AI STUD, 33-03	519828 1796086	22	WITH HERD-MATES	32	9,455	5.2	496	35	10,190	521		
STATES- 14,52	LISTED, 08-62							DIFF.	735-	25-		

SIRE OF DHIA DAUGHTERS

JERSEY				AV. RECORDS	PRODUCTION OF MILK LB	TEST %	DAU. FAT LB	ADJ. NUMBER	HERD-MATES MILK LB	FAT LB	AV. PREDICTED MILK LB	AV. FAT LB
571757	.....	5 NON-AI DAUGHTERS	5	7,170	4.9	348						
STATES- 65		5 WITH HERD-MATES	5	7,170	4.9	348		76 DIFF.	7,576 406-	370 22-		
571759	.....	11 NON-AI DAUGHTERS	11	6,836	4.7	319						
STATES- 63		11 WITH HERD-MATES	11	6,836	4.7	319		5 DIFF.	7,171 335-	361 42-		
571773	CABLEKNOLL ADVANCER JESTER.....											
D7-14-56	488392 164D12	19 NON-AI DAUGHTERS	25	8,049	4.7	376						
STATES- 23	LISTED, D1-63	18 WITH HERD-MATES	24	8,155	4.7	382		19 DIFF.	7,931 224	408 26-		
571907	STONE STEPS WONDORUS KING.....											
D8-13-56	554758 181D373	13 NON-AI DAUGHTERS	15	8,835	5.4	479						
STATES- 13	LISTED, D1-63	13 WITH HERD-MATES	15	8,835	5.4	479		31 DIFF.	10,035 1200-	537 58-		
571908	.....	7 NON-AI DAUGHTERS	8	7,569	5.4	408						
STATES- 13		7 WITH HERD-MATES	7	7,739	5.4	415		9 DIFF.	8,101 362-	426 11-		
571911	MARLU MILADY FASHION PRINCE.....											
D1-D1-56	506147 1726368	295 AI DAUGHTERS	421	8,638	5.1	441						
AI STUD, 23-04	LISTED, D1-63	281 WITH HERD-MATES	399	8,652	5.1	442		13 DIFF.	8,497 155	449 7-	8,113	410
STATES- 11,12,21,22,23,31,46,48,50,51,54,65,74												
571912	MARLU CHOICE COMMANDO.....											
D2-18-56	552974 2029032	135 AI DAUGHTERS	194	7,879	5.7	446						
AI STUD, 11-01	LISTED, D1-63	134 WITH HERD-MATES	191	7,875	5.7	447		14 DIFF.	8,564 689-	444 3	7,342	418
STATES- 11,13												
571913	MARLU ADVANCER SNOWMAN.....											
D3-D7-56	563805 1821569	7 NON-AI DAUGHTERS	9	10,031	5.3	527						
AI STUD, 35-75	LISTED, D8-62	7 WITH HERD-MATES	9	10,031	5.3	527		9 DIFF.	8,508 1523	431 96		
STATES- 35,42												
571939	BROWNIE VENADERA DESIGN D- S.F.....											
D7-23-56	545D86 158D135	12 NON-AI DAUGHTERS	13	9,380	5.3	499						
STATES- 88,93	LISTED, D1-63	12 WITH HERD-MATES	13	9,380	5.3	499		73 DIFF.	9,188 192	485 14		
571951	BOLD HIGH-WAY-MAN.....											
D4-27-56	473956 1513686	23 AI DAUGHTERS	27	9,190	5.1	466						
AI STUD, 11-01	LISTED, D1-63	21 WITH HERD-MATES	25	9,121	5.1	466		14 DIFF.	8,895 226	462 4	8,114	419
STATES- 11												
		7 NON-AI DAUGHTERS	14	10,304	5.0	520						
		6 WITH HERD-MATES	12	10,760	5.0	536		28 DIFF.	9,531 1229	502 34		
571957	.....	6 NON-AI DAUGHTERS	6	7,857	5.0	392						
STATES- 33		6 WITH HERD-MATES	6	7,857	5.0	392		5 DIFF.	7,727 130	402 10-		
571958	.....	5 NON-AI DAUGHTERS	5	9,598	4.9	471						
STATES- 32		3 WITH HERD-MATES	3	11,127	5.0	553		7 DIFF.	9,556 1571	501 52		
571971	.....	6 NON-AI DAUGHTERS	6	7,307	5.5	399						
STATES- 82,92		6 WITH HERD-MATES	6	7,307	5.5	399		10 DIFF.	8,230 423-	439 40-		
572087	COURAGEDUS MARIAN MODN-LIGHT.....											
D7-16-55	54467D 16853D9	15 NON-AI DAUGHTERS	20	7,796	5.1	398						
STATES- 52	LISTED, D8-62	15 WITH HERD-MATES	20	7,796	5.1	398		19 DIFF.	8,850 1054-	462 64-		
572134	VOLUNTEER SABLES SATELLITE.....											
D2-D6-56	497355 19321D3	12 NON-AI DAUGHTERS	19	11,590	5.1	588						
STATES- 33	LISTED, D8-62	11 WITH HERD-MATES	18	11,819	5.1	604		11 DIFF.	10,728 1091	575 29		
572206	CHAMPION-S SENATOR.....											
D9-15-56	519828 1636074	11 NON-AI DAUGHTERS	13	11,272	5.6	627						
AI STUD, 93-01	LISTED, D1-63	11 WITH HERD-MATES	13	11,272	5.6	627		24 DIFF.	10,902 370	581 46		
STATES- 93												
572225	.....	5 NON-AI DAUGHTERS	5	7,382	5.6	415						
STATES- 55		5 WITH HERD-MATES	5	7,382	5.6	415		37 DIFF.	6,875 507	357 58		
572250	.....	6 NON-AI DAUGHTERS	7	7,477	5.8	436						
STATES- 12,13,21		6 WITH HERD-MATES	7	7,477	5.8	436		12 DIFF.	8,316 839-	434 2		
572274	.....	8 NON-AI DAUGHTERS	8	7,163	5.2	376						
STATES- 63		8 WITH HERD-MATES	8	7,163	5.2	376		28 DIFF.	7,744 581-	376		
572285	LYNNS CROWNED SIMPSON.....											
D3-15-56	554290 1800746	11 NON-AI DAUGHTERS	19	8,665	5.5	478						
STATES- 23,51	LISTED, D8-62	10 WITH HERD-MATES	18	8,595	5.5	471		7 DIFF.	8,343 252	441 30		

SIRE OF OHIA DAUGHTERS

JERSEY				AV. RECORDS	PRODUCTION OF MILK	TEST %	DAU. FAT L8	ADJ. NUMBER	HERD-MATES MILK L8	AV. FAT L8	PREDICTED MILK LB	AV. FAT LB
572294	LYNN-S ITASKA VICTORIOUS.....											
08-31-56	554290 1863214	18	NON-AI DAUGHTERS	20	6,756	5.1	344					
	LISTED, 01-63	18	WITH HERO-MATES	20	6,758	5.1	344	18	7,180	357		
STATES-	51							OIFF.	422-	13-		
572301	BAS FAVORITE NED.....											
06-06-54	537624 1608762	21	NON-AI DAUGHTERS	29	6,190	5.6	345					
	LISTED, 08-62	21	WITH HERO-MATES	29	6,190	5.6	345	35	6,697	361		
STATES-	42							OIFF.	507-	16-		
572311	PRINCE EOLIN BRUTUS.....											
09-02-56	500214 1622819	13	NON-AI DAUGHTERS	18	8,105	5.4	436					
	LISTED, 01-63	13	WITH HERO-MATES	18	8,105	5.4	436	12	6,995	373		
STATES-	21							OIFF.	1110	63		
572329	.....										
		5	NON-AI DAUGHTERS	6	7,711	4.9	381					
		5	WITH HERO-MATES	6	7,711	4.9	381	21	8,483	458		
STATES-	31							OIFF.	772-	77-		
572331	.....										
		7	NON-AI DAUGHTERS	8	12,702	4.9	627					
		7	WITH HERO-MATES	8	12,702	4.9	627	48	11,074	604		
STATES-	14,21							OIFF.	1628	23		
572356	HERMITAGE TYMOR MAJOR.....											
10-15-56	559240 1547269	12	NON-AI DAUGHTERS	17	9,301	5.2	484					
	LISTED, 08-62	12	WITH HERO-MATES	17	9,301	5.2	484	17	9,723	502		
STATES-	21							OIFF.	422-	18-		
572375	BLONDE LINCOLN OF HILLCREST.....											
02-12-54	465966 1558974	26	AI DAUGHTERS	33	9,163	5.7	521					
AI STUD, 12-03	LISTED, 01-63	25	WITH HERO-MATES	32	9,179	5.7	525	22	9,057	480	8,069	448
STATES-	12,13							OIFF.	122	45		
572405	MARLU JESTER MILESTONE.....											
05-29-56	563805 1631361	11	NON-AI DAUGHTERS	12	7,091	4.9	344					
	LISTED, 01-63	11	WITH HERO-MATES	12	7,091	4.9	344	41	6,950	339		
STATES-	65,71,74							OIFF.	141	5		
572411	.....										
		7	NON-AI DAUGHTERS	8	8,779	5.8	510					
		6	WITH HERO-MATES	7	9,662	5.8	558	11	9,820	522		
STATES-	42,48							OIFF.	158-	36		
572432	BASIL-S BLONDE CHARM SYBIL.....											
10-24-55	537357 2014011	16	NON-AI DAUGHTERS	19	7,818	5.0	394					
	LISTED, 01-63	16	WITH HERO-MATES	19	7,818	5.0	394	6	7,199	367		
STATES-	32							OIFF.	619	27		
572454	.....										
		9	NON-AI DAUGHTERS	9	9,242	4.7	434					
		9	WITH HERO-MATES	9	9,242	4.7	434	4	8,616	460		
STATES-	92							OIFF.	626	26-		
572460	.....										
		5	NON-AI DAUGHTERS	5	7,190	5.2	377					
		5	WITH HERO-MATES	5	7,190	5.2	377	12	7,998	428		
STATES-	34							OIFF.	808-	51-		
572461	.....										
		5	NON-AI DAUGHTERS	7	6,443	5.5	354					
		5	WITH HERO-MATES	7	6,443	5.5	354	11	7,235	376		
STATES-	21,31							OIFF.	792-	22-		
572464	NAOMIS RIGHT ZINNIA ADVANCER.....											
05-31-56	513165 1763444	9	NON-AI DAUGHTERS	11	8,269	5.1	424					
	LISTED, 08-62	9	WITH HERO-MATES	11	8,269	5.1	424	8	8,403	458		
STATES-	92							OIFF.	134-	34-		
572513	.....										
		6	NON-AI DAUGHTERS	6	7,990	4.7	378					
		6	WITH HERO-MATES	6	7,990	4.7	378	21	8,165	404		
STATES-	23,31,61							OIFF.	175-	26-		
572592	CONNIE-S PROUD TOPPER.....											
06-01-56	561165 1882311	10	NON-AI DAUGHTERS	13	6,116	5.6	345					
	LISTED, 01-63	10	WITH HERO-MATES	13	6,116	5.6	345	4	7,818	420		
STATES-	42							OIFF.	1702-	75-		
572633	.....										
		5	NON-AI DAUGHTERS	5	10,462	5.2	540					
		5	WITH HERO-MATES	5	10,462	5.2	540	14	10,452	563		
STATES-	82,92							OIFF.	10	23-		
572662	.....										
		5	NON-AI DAUGHTERS	7	7,822	5.6	440					
		5	WITH HERO-MATES	7	7,822	5.6	440	8	9,729	544		
STATES-	91							OIFF.	1907-	104-		
572693	.....										
		8	NON-AI DAUGHTERS	12	6,176	5.1	314					
		8	WITH HERO-MATES	12	6,176	5.1	314	73	7,184	366		
STATES-	56,58							OIFF.	1008-	52-		
572745	.....										
		5	NON-AI DAUGHTERS	5	11,170	5.7	639					
		5	WITH HERO-MATES	5	11,170	5.7	639	43	10,982	592		
STATES-	34							OIFF.	188	47		
572789	CAMPBURN ROYAL ACTOR.....											
03-03-53	010115072 010166952	26	AI DAUGHTERS	41	7,150	5.4	387					
AI STUD, 12-03	LISTED, 08-62	24	WITH HERO-MATES	38	7,170	5.4	389	14	8,470	442	7,089	380
STATES-	11,12,13,14,21							OIFF.	1300-	53-		

SIRE OF DHIA DAUGHTERS

JERSEY

SIRE OF DHA DAUGHTERS				AV. RECDRS	PRODUCTION	OF	DAU.	ADJ. HERD-MATES	AV. PREDICTED AV.			
JERSEY				NUMBER	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT
					LBS	%	LBS		LBS	LBS	LBS	LBS
572839	SYBIL A. SIGNAL REBEL.....											
04-30-55	531775	1737327	10	NON-AI DAUGHTERS	11	8,417	5.0	422				
STATES-	58,74	LISTED, 08-62	10	WITH HERD-MATES	11	8,417	5.0	422	40	8,571	463	
									DIFF.	154-	41-	
572906	.....										
			5	NON-AI DAUGHTERS	6	6,838	5.3	359				
STATES-	31		5	WITH HERD-MATES	6	6,838	5.3	359	12	7,498	374	
									DIFF.	660-	15-	
572907	.....										
			6	NON-AI DAUGHTERS	8	7,188	5.5	392				
STATES-	33		6	WITH HERD-MATES	8	7,188	5.5	392	2	7,711	399	
									DIFF.	523-	7-	
573000	TRISTRAM LORD SIGNAL.....											
01-26-56	519826	1864168	10	NON-AI DAUGHTERS	12	9,063	5.2	474				
STATES-	41	LISTED, 01-63	10	WITH HERD-MATES	12	9,063	5.2	474	10	9,247	450	
									DIFF.	184-	24	
573025	TEFFIAS POMPOUS PEER.....											
01-09-56	525015	2035404	17	NON-AI DAUGHTERS	23	8,350	5.2	433				
STATES-	33	LISTED, 08-62	17	WITH HERD-MATES	23	8,350	5.2	433	7	8,032	453	
									DIFF.	482-	20-	
573071	BEACON BAS STANDARD BEAU.....											
05-11-56	559928	1790446	10	NON-AI DAUGHTERS	11	9,724	5.1	499				
STATES-	63	LISTED, 01-63	10	WITH HERD-MATES	11	9,724	5.1	499	18	8,877	472	
									DIFF.	847	27	
573123	DREAMING PINN DESIGN.....											
11-13-55	556604	2000272	11	NON-AI DAUGHTERS	17	8,249	5.4	442				
STATES-	85	LISTED, 08-62	11	WITH HERD-MATES	17	8,249	5.4	442	17	7,894	408	
									DIFF.	355	34	
573184	LORO EAGLES O. K. OUK.....											
02-11-55	509971	1867734	9	NON-AI DAUGHTERS	11	8,731	4.8	417				
STATES-	92	LISTED, 08-62	8	WITH HERD-MATES	10	8,892	4.8	425	5	10,133	493	
									DIFF.	1241-	68-	
573200	.....										
			5	NON-AI DAUGHTERS	7	9,752	4.8	471				
STATES-	63		5	WITH HERD-MATES	7	9,752	4.8	471	21	8,790	448	
									DIFF.	962	23	
573201	CHIEF-S ROYAL FRANCHISE.....											
11-16-56	519446	1578018	9	NON-AI DAUGHTERS	9	8,034	4.8	382				
STATES-	31	LISTED, 01-63	9	WITH HERD-MATES	9	8,034	4.8	382	8	8,362	434	
									DIFF.	328-	52-	
573344	.....										
			8	NON-AI DAUGHTERS	18	7,650	5.4	410				
STATES-	41		7	WITH HERD-MATES	16	7,708	5.4	416	15	7,686	420	
									DIFF.	22	4-	
573354	AIMS CHIEF.....											
10-09-55	522951	1651045	32	NON-AI DAUGHTERS	50	8,003	5.5	437				
STATES-	43,48	LISTED, 01-63	32	WITH HERD-MATES	50	8,003	5.5	437	11	7,884	410	
									DIFF.	119	27	
573374	.....										
			6	NON-AI DAUGHTERS	8	6,592	5.1	333				
STATES-	63		6	WITH HERD-MATES	7	7,090	5.0	355	27	5,780	292	
									DIFF.	1310	63	
573398	.....										
			10	NON-AI DAUGHTERS	10	7,904	5.5	434				
STATES-	31		10	WITH HERD-MATES	10	7,904	5.5	434	12	8,809	446	
									DIFF.	905-	12-	
573400	.....										
			5	NON-AI DAUGHTERS	8	12,333	4.6	566				
STATES-	33		5	WITH HERD-MATES	8	12,333	4.6	566	9	9,658	472	
									DIFF.	2675	94	
573401	.....										
			5	NON-AI DAUGHTERS	7	7,717	5.1	390				
STATES-	42,74		5	WITH HERD-MATES	7	7,717	5.1	390	34	6,700	351	
									DIFF.	1017	39	
573431	SYBIL ROYAL PREOICTIO.....											
03-24-56	467752	1907878	18	AI DAUGHTERS	24	8,502	5.4	463				
AI STUD, 35-05	LISTED, 08-62		18	WITH HERD-MATES	24	8,502	5.4	463	9	8,228	430	
STATES-	35,41,42								DIFF.	274	33	8,094 434
573442	.....										
			11	NON-AI DAUGHTERS	11	7,425	5.0	369				
STATES-	42		11	WITH HERD-MATES	11	7,425	5.0	369	7	7,225	352	
									DIFF.	200	17	
573495	DESERT SUPREME.....											
07-15-56	506147	1983664	32	NON-AI DAUGHTERS	43	7,598	4.8	363				
STATES-	86	LISTED, 08-62	31	WITH HERD-MATES	41	7,673	4.8	367	27	8,083	394	
									DIFF.	410-	27-	
573498	.....										
			5	NON-AI DAUGHTERS	5	9,350	5.3	499				
STATES-	21		5	WITH HERD-MATES	5	9,350	5.3	499	41	8,710	453	
									DIFF.	640	46	
573524	.....										
			10	NON-AI DAUGHTERS	13	10,686	5.1	548				
STATES-	12		10	WITH HERD-MATES	13	10,686	5.1	548	21	9,877	511	
									DIFF.	809	37	

SIRE OF DHIA DAUGHTERS

JERSEY				AV. RECORDS	PRODUCTION	OF	DAU.	ADJ.	HERD-MATES	AV.	PREDICTED	AV.
				NUMBER	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT
					L8	%	L8		L8	L8	L8	L8
573617	BRAMPTON W. R. LERAS RADAR.....											
D8-14-55	475948 D10238975	17	NDN-AI DAUGHTERS	28	8,639	5.8	504					
AI STUD, 35-75	LISTED, D1-63	17	WITH HERD-MATES	28	8,639	5.8	504	17	9,096	483		
STATES- 13								DIFF.	457-	21		
573625	PIXY-S PRINCE OLIVER.....											
D1-16-57	532573 1880817	12	NDN-AI DAUGHTERS	16	7,974	5.5	436					
	LISTED, D1-63	11	WITH HERD-MATES	15	8,131	5.5	447	12	7,899	412		
STATES- 41								DIFF.	232	35		
573640	.....										
		5	NDN-AI DAUGHTERS	5	9,010	5.6	508					
		5	WITH HERD-MATES	5	9,010	5.6	508	12	9,938	516		
STATES- 56								DIFF.	928-	8-		
573709	.....										
		5	NDN-AI DAUGHTERS	5	7,724	5.6	433					
		5	WITH HERD-MATES	5	7,724	5.6	433	9	7,257	384		
STATES- 34								DIFF.	467	49		
573732	.....										
		5	NDN-AI DAUGHTERS	5	8,414	4.8	407					
		5	WITH HERD-MATES	5	8,414	4.8	407	13	8,788	425		
STATES- 31								DIFF.	374-	18-		
573749	BUTTERNUT TRISTRAM CORDNET.....											
07-02-56	537169 1830014	37	AI DAUGHTERS	43	8,089	5.4	435					
AI STUD, 23-04	LISTED, D1-63	37	WITH HERD-MATES	43	8,089	5.4	435	14	8,089	428	7,924	419
STATES- 23								DIFF.	7			
573753	VICTORY VOLUNTEER LAD.....											
10-01-56	473215 1750819	10	NDN-AI DAUGHTERS	14	8,827	5.2	456					
	LISTED, D1-63	10	WITH HERD-MATES	14	8,827	5.2	456	15	8,839	458		
STATES- 74								DIFF.	12-	2-		
573778	.....										
		8	NDN-AI DAUGHTERS	11	6,214	4.9	302					
		8	WITH HERD-MATES	11	6,214	4.9	302	14	6,734	326		
STATES- 73								DIFF.	520-	24-		
573780	DAWN CREST VALTEER BEACON D3 K.....											
07-15-55	571123 D10165446	11	NDN-AI DAUGHTERS	13	5,741	5.4	309					
	LISTED, D1-63	11	WITH HERD-MATES	13	5,741	5.4	309	34	6,824	344		
STATES- 63								DIFF.	1083-	35-		
573813	80ACRES SIR STANDARD.....											
D3-D5-55	566990 1463705	18	NDN-AI DAUGHTERS	24	7,049	4.8	336					
	LISTED, D1-63	18	WITH HERD-MATES	24	7,049	4.8	336	10	6,619	314		
STATES- 55								DIFF.	430	22		
574005	CZAR-S LAD.....											
11-21-56	554291 1961750	8	NDN-AI DAUGHTERS	10	7,288	5.1	371					
	LISTED, D1-63	7	WITH HERD-MATES	9	7,498	5.1	380	6	8,533	444		
STATES- 23								DIFF.	1035-	64-		
574021	.....										
		5	NDN-AI DAUGHTERS	5	7,730	4.2	326					
		5	WITH HERD-MATES	5	7,730	4.2	326	11	8,836	397		
STATES- 71								DIFF.	1106-	71-		
574056	ADVANCERS REMUS SCOTT.....											
11-03-56	502220 2101573	11	NDN-AI DAUGHTERS	14	9,730	5.2	509					
	LISTED, D8-62	11	WITH HERD-MATES	14	9,730	5.2	509	13	9,474	486		
STATES- 82								DIFF.	256	23		
574074	PINN DXFORD ADVANCER.....											
D6-D1-56	507867 1740955	9	NDN-AI DAUGHTERS	9	7,814	5.5	426					
	LISTED, D1-63	9	WITH HERD-MATES	9	7,814	5.5	426	7	8,839	459		
STATES- 34								DIFF.	1025-	33-		
574076	.....										
		7	NDN-AI DAUGHTERS	7	10,313	5.3	544					
		7	WITH HERD-MATES	7	10,313	5.3	544	11	9,466	507		
STATES- 48								DIFF.	847	37		
574082	ADVANCER RECORD C. PRINCE.....											
D4-12-56	497599 1665751	12	NDN-AI DAUGHTERS	20	8,483	5.1	433					
	LISTED, D8-62	12	WITH HERD-MATES	20	8,483	5.1	433	11	9,272	462		
STATES- 32								DIFF.	789-	29-		
574138	.....										
		15	NDN-AI DAUGHTERS	27	9,621	5.5	529					
		15	WITH HERD-MATES	26	9,598	5.5	527	25	9,024	484		
STATES- 92								DIFF.	574	43		
574176	.....										
		9	NDN-AI DAUGHTERS	9	7,323	5.5	406					
		9	WITH HERD-MATES	9	7,323	5.5	406	4	7,599	409		
STATES- 91								DIFF.	276-	3-		
574188	.....										
		8	NDN-AI DAUGHTERS	8	8,071	4.7	377					
		8	WITH HERD-MATES	8	8,071	4.7	377	2	8,743	433		
AI STUD, 63-D3								DIFF.	672-	56-		
STATES- 71												
574191	L. C. STANDARD MASTER.....											
D9-25-56	486937 1505315	13	NDN-AI DAUGHTERS	22	9,690	4.9	473					
AI STUD, 35-75	LISTED, D8-62	13	WITH HERD-MATES	22	9,690	4.9	473	47	8,240	418		
STATES- 74								DIFF.	1450	55		
574194	.....										
		13	AI DAUGHTERS									
AI STUD, 31-D2		12	WITH HERD-MATES	13	8,659	5.0	435					
STATES- 31				12	8,428	5.1	426	13	8,496	438	7,905	408
								DIFF.	68-	12-		

SIRE OF OHIA DAUGHTERS

JERSEY				AV. RECORDS	PRODUCTION OF MILK LB	TEST %	DAU. FAT LB	ADJ. NUMBER	HERO-MATES MILK LB	FAT LB	AV. FAT LB	PREDICTED MILK LB	AV. FAT LB
574197	8ELLE CDMANNO SIR.....												
02-12-57	561500 1424718	18	NDN-AI DAUGHTERS	22	7,405	5.9	435						
	LISTED, 01-63	18	WITH HERO-MATES	22	7,405	5.9	435						
STATES-	42							16	7,892	413			
								OIFF.	487-	22			
574229	.....											
		6	NDN-AI DAUGHTERS	6	9,148	6.1	559						
		6	WITH HERO-MATES	6	9,148	6.1	559						
STATES-	91							13	9,745	567			
								OIFF.	597-	8-			
574279	SHAQEL-S DESIGN KEEPER BEAUTY.....												
03-18-57	568187 1499159	9	NON-AI DAUGHTERS	10	9,157	5.6	517						
	LISTED, 01-63	9	WITH HERO-MATES	10	9,157	5.6	517						
STATES-	48							20	8,251	443			
								OIFF.	906	74			
574294	FUZZY LUCINOA ERIC OF P8F.....												
03-18-56	545579 2002526	11	NON-AI DAUGHTERS	12	7,785	5.2	408						
	LISTED, 01-63	10	WITH HERO-MATES	10	8,016	5.3	423						
STATES-	41							8	8,188	382			
								OIFF.	172-	41			
574300	.....											
		6	NON-AI DAUGHTERS		6,638	5.3	350						
		6	WITH HERO-MATES	6	6,657	5.3	352						
STATES-	32							8	7,630	384			
								OIFF.	973-	32-			
574348	.....											
		5	NON-AI DAUGHTERS	5	8,126	5.2	426						
		5	WITH HERO-MATES	5	8,126	5.2	426						
STATES-	13,63							12	8,085	420			
								OIFF.	41	6			
574356	.....											
		2	AI DAUGHTERS	2	5,135	5.4	278						
		2	WITH HERO-MATES	2	5,135	5.4	278						
AI STUO, 65-02								13	7,878	392		7,526	397
STATES-	34,-5							OIFF.	2743-	114-			
		3	NON-AI DAUGHTERS	5	8,298	5.9	488						
		3	WITH HERO-MATES	5	8,298	5.9	488						
								18	8,521	462			
								OIFF.	223-	26			
574361	.....											
		8	NDN-AI DAUGHTERS	8	8,673	4.9	425						
		8	WITH HERO-MATES	8	8,673	4.9	425						
STATES-	34							44	8,376	430			
								OIFF.	297	5-			
574392	.....											
		5	NON-AI DAUGHTERS	5	9,710	5.0	482						
		5	WITH HERO-MATES	5	9,710	5.0	482						
STATES-	16							13	9,414	482			
								OIFF.	296				
574427	.....											
		5	NON-AI DAUGHTERS	9	9,508	4.9	470						
		5	WITH HERO-MATES	9	9,508	4.9	470						
STATES-	34							11	8,636	446			
								OIFF.	872	24			
574452	BRAMPTON FAVORITE SIR DESIGN.....												
02-24-56	507639 1559472	8	AI DAUGHTERS	8	8,321	5.1	428						
AI STUO, 41-04	LISTED, 01-63	8	WITH HERO-MATES	8	8,321	5.1	428						
STATES-	35,41							13	8,542	443		7,847	408
								OIFF.	221-	15-			
		3	NON-AI DAUGHTERS	4	6,615	5.3	349						
		3	WITH HERO-MATES	4	6,615	5.3	349						
								17	7,057	361			
								OIFF.	442-	12-			
574469	FAVORITE ADVANCER-S OBSERVER SIR.....												
07-03-56	493165 1723661	14	NON-AI DAUGHTERS	16	7,535	5.0	377						
	LISTED, 01-63	14	WITH HERO-MATES	15	7,456	5.0	375						
STATES-	42							6	6,902	350			
								OIFF.	554	25			
574492	.....											
		5	NDN-AI DAUGHTERS	6	7,904	5.3	418						
		5	WITH HERO-MATES	6	7,904	5.3	418						
STATES-	42							14	9,142	465			
								OIFF.	1238-	47-			
574526	SUSIES VOLUNTEER RAMBLER.....												
04-04-55	536643 1641435	17	NON-AI DAUGHTERS	29	8,775	5.6	492						
	LISTED, 08-62	17	WITH HERO-MATES	29	8,775	5.6	492						
STATES-	92							19	8,939	478			
								OIFF.	164-	14			
574583	.....											
		10	NDN-AI DAUGHTERS	14	9,077	5.2	470						
		10	WITH HERO-MATES	14	9,077	5.2	470						
STATES-	13							13	11,078	568			
								OIFF.	2001-	98-			
574628	.....											
		5	NDN-AI DAUGHTERS	5	9,300	4.7	436						
		4	WITH HERO-MATES	4	9,323	4.6	432						
STATES-	11,13,14,16							9	8,265	435			
								OIFF.	1058	3-			
574629	MARLU SUPREME FAVORITE.....												
09-24-56	506147 1821609	78	AI DAUGHTERS	115	8,291	5.1	424						
AI STUO, 61-01	LISTED, 08-62	76	WITH HERO-MATES	112	8,313	5.1	426						
STATES-	61,84							14	8,186	416		8,043	422
								OIFF.	127	10			
		1	NON-AI DAUGHTERS	3	7,507	5.2	394						
		1	WITH HERO-MATES	3	7,507	5.2	394						
								24	8,331	436			
								OIFF.	824-	42-			
574654	.....											
		7	NDN-AI DAUGHTERS	9	6,344	5.2	333						
		7	WITH HERO-MATES	9	6,344	5.2	333						
STATES-	63							38	7,738	401			
								OIFF.	1394-	68-			
574673	ETTA JIM STAR.....												
01-02-57	549549 1978736	9	NDN-AI DAUGHTERS	12	8,587	5.5	470						
	LISTED, 01-63	9	WITH HERO-MATES	12	8,587	5.5	470						
STATES-	31							6	10,089	505			
								OIFF.	1502-	35-			

SIRE OF DHIA DAUGHTERS

SIBS OF DATA DAUGHTERS				AV. PRODUCTION OF DAU.				ADJ. HERO-MATES		AV. PREDICTED AV.					
JERSEY	RECORDS	MILK	TEST	FAT	NUMBER	LB	%	LB	NUMBER	MILK	FAT	LB	LB	LB	LB
574676	.....			22	NDN-AI DAUGHTERS	24	8,850	5.4	475						
AI STUD, 31-02	22	WITH HERD-MATES	24	8,850	5.4	475			9	8,875	470	5			
STATES- 32,33,73									DIFF.	25-					
574713	.....			7	NDN-AI DAUGHTERS	7	6,574	4.7	312						
STATES- 21	7	WITH HERD-MATES	7	6,574	4.7	312			21	6,895	326	14-			
									DIFF.	321-					
574743	SABLES COMMAND DALVIEW.....			15	NDN-AI DAUGHTERS	16	9,459	5.4	515						
03-06-56	556063	2057351	15	WITH HERD-MATES	16	9,459	5.4	515							
STATES- 52,74,85	LISTED, 08-62		15	WITH HERD-MATES	16	9,459	5.4	515	30	8,932	468	47			
									DIFF.	527					
574748	.....			36	AI DAUGHTERS	36	7,850	5.7	449						
AI STUD, 91-01	35	WITH HERD-MATES	35	7,928	5.7	453			29	8,293	448	5	7,668	419	
STATES- 81,91									DIFF.	365-					
	1	NDN-AI DAUGHTERS	1	9,000	6.1	546			2	8,959	538	8			
	1	WITH HERD-MATES	1	9,000	6.1	546			DIFF.	41					
574752	PATHFINDER-S PIONEER.....			11	NDN-AI DAUGHTERS	13	9,138	5.1	463						
12-23-56	557868	1796086	11	WITH HERD-MATES	13	9,138	5.1	463							
AI STUD, 93-10	LISTED, 01-63		11	WITH HERD-MATES	13	9,138	5.1	463	21	8,835	464	1-			
STATES- 42,92									DIFF.	303					
574755	BRAMPTON KAVAN RADAR.....			9	AI DAUGHTERS	10	7,214	5.5	397						
11-23-55	475948	010137007	9	WITH HERD-MATES	10	7,214	5.5	397							
STATES- 43,63	LISTED, 01-63		9	WITH HERD-MATES	10	7,214	5.5	397	22	8,731	436	39-	7,307	397	
									DIFF.	1517-					
574767	STANDARD PINNACLE DANDY VDL.....			15	NDN-AI DAUGHTERS	20	8,521	4.7	399						
10-24-54	536375	1442638	15	WITH HERD-MATES	20	8,521	4.7	399							
STATES- 92	LISTED, 08-62		15	WITH HERD-MATES	20	8,521	4.7	399	20	8,874	458	59-			
									DIFF.	353-					
574790	BRAMPTON MONTY RADAR.....			29	NDN-AI DAUGHTERS	43	9,453	5.1	482						
03-03-56	475948	010246313	29	WITH HERD-MATES	43	9,453	5.1	482							
STATES- 34	LISTED, 08-62		29	WITH HERD-MATES	43	9,453	5.1	482	36	8,746	459	23			
									DIFF.	707					
574796	FAVDRITE ADVANCERS AIM.....			30	NDN-AI DAUGHTERS	45	8,133	5.1	418						
11-18-55	493165	1531054	30	WITH HERD-MATES	45	8,133	5.1	418							
STATES- 33,41,42,84	LISTED, 08-62		30	WITH HERD-MATES	45	8,133	5.1	418	14	8,349	431	13-			
									DIFF.	216-					
574888	.....			5	NDN-AI DAUGHTERS	5	5,880	5.1	301						
STATES- 14	5	WITH HERD-MATES	5	5,880	5.1	301			7	7,460	382	81-			
									DIFF.	1580-					
574943	.....			6	NDN-AI DAUGHTERS	8	9,262	5.2	485						
STATES- 11	6	WITH HERD-MATES	8	9,262	5.2	485			15	8,942	468	17			
									DIFF.	320					
574970	.....			5	NDN-AI DAUGHTERS	6	8,770	5.0	441						
STATES- 33	5	WITH HERD-MATES	6	8,770	5.0	441			12	8,659	447	6-			
									DIFF.	111					
574986	.....			6	NDN-AI DAUGHTERS	8	8,936	5.4	487						
STATES- 21	6	WITH HERD-MATES	8	8,936	5.4	487			33	9,718	504	17-			
									DIFF.	782-					
574994	BRIGHAM ADVANCER NELSON.....			38	AI DAUGHTERS	43	8,753	5.2	454						
03-23-57	544480	1809498	38	WITH HERD-MATES	40	8,783	5.2	459							
AI STUD, 21-01	LISTED, 01-63		36	WITH HERD-MATES	40	8,783	5.2	459	17	8,701	450	9	8,031	423	
STATES- 12,21									DIFF.	82					
574996	.....			4	AI DAUGHTERS	4	9,198	4.9	448						
AI STUD, 22-03	4	WITH HERD-MATES	4	9,198	4.9	448			16	8,990	472	24-	7,989	408	
STATES- 22									DIFF.	208					
	5	NDN-AI DAUGHTERS	5	8,952	5.4	482			20	10,230	521	39-			
	5	WITH HERD-MATES	5	8,952	5.4	482			DIFF.	1278-					
574997	BRIGHAM ADVANCER NEWLYN.....			10	NDN-AI DAUGHTERS	13	9,747	5.6	547						
04-08-57	544480	1855339	10	WITH HERD-MATES	13	9,747	5.6	547							
STATES- 35	LISTED, 01-63		10	WITH HERD-MATES	13	9,747	5.6	547	15	9,107	487	60			
									DIFF.	640					
575105	.....			6	NDN-AI DAUGHTERS	7	8,209	5.3	431						
STATES- 74	6	WITH HERD-MATES	7	8,209	5.3	431			25	8,819	463	32-			
									DIFF.	610-					
575128	.....			9	NDN-AI DAUGHTERS	9	7,026	5.3	374						
STATES- 41	8	WITH HERD-MATES	8	6,935	5.3	369			6	7,656	403	34-			
									DIFF.	721-					
575185	.....			7	NDN-AI DAUGHTERS	10	9,155	5.3	483						
STATES- 58,74	7	WITH HERD-MATES	10	9,155	5.3	483			92	8,700	442	41			
									DIFF.	455					
575217	.....			7	NDN-AI DAUGHTERS	8	6,399	5.1	327						
STATES- 64	7	WITH HERD-MATES	8	6,399	5.1	327			28	7,074	374	47-			
									DIFF.	675-					

SIRE OF DHIA DAUGHTERS

STATES OF DATA DAUGHTER					AV. RECORDS	PRDUCTION	DF	DAU.	A.O.J. HERO-MATES			AV.	PREDICTED AV.		
JERSEY					NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB	MILK LB	FAT LB
575224	8ELMONT GOLDEN DESIGN.....														
02-12-57	541207 1749519	19	NDN-AI DAUGHTERS		21	7,687	5.2	402							
STATES- 58	LISTED, 01-63	19	WITH HERD-MATES		21	7,687	5.2	402	64	8,761	430				
									DIFF.	1074-	28-				
575251	.....													
		9	NDN-AI DAUGHTERS		9	8,063	5.3	431							
STATES- 31		9	WITH HERD-MATES		9	8,063	5.3	431	22	7,662	429				
									DIFF.	401	2				
575263	DRADDNIS SPARKLING DOUBLE SULTAN.....														
11-24-54	532514 1754413	12	NDN-AI DAUGHTERS		12	5,343	4.5	241							
STATES- 74	LISTED, 01-63	6	WITH HERD-MATES		6	5,428	4.4	237	2	6,439	300				
									DIFF.	1011-	63-				
575344	.....													
		9	NDN-AI DAUGHTERS		9	8,286	4.8	394							
STATES- 63		9	WITH HERD-MATES		9	8,286	4.8	394	14	7,441	369				
									DIFF.	845	25				
575352	.....													
		7	NDN-AI DAUGHTERS		7	7,246	5.6	409							
STATES- 91		7	WITH HERD-MATES		7	7,246	5.6	409	16	9,275	477				
									DIFF.	2029-	68-				
575383	.....													
		5	NDN-AI DAUGHTERS		8	9,295	5.3	493							
STATES- 14,23		5	WITH HERD-MATES		8	9,295	5.3	493	20	8,352	450				
									DIFF.	943	43				
575408	.....													
		7	NDN-AI DAUGHTERS		8	9,168	5.0	460							
STATES- 21		7	WITH HERD-MATES		8	9,168	5.0	460	7	8,315	414				
									DIFF.	853	46				
575411	.....													
		6	NDN-AI DAUGHTERS		6	8,422	5.1	429							
STATES- 32		6	WITH HERD-MATES		6	8,422	5.1	429	17	9,014	453				
									DIFF.	592-	24-				
575414	.....													
		5	NDN-AI DAUGHTERS		5	8,462	5.4	457							
STATES- 88,92		5	WITH HERD-MATES		5	8,462	5.4	457	11	8,249	403				
									DIFF.	213	54				
575427	.....													
		6	NDN-AI DAUGHTERS		8	8,117	5.1	410							
STATES- 73		6	WITH HERD-MATES		8	8,117	5.1	410	13	8,537	428				
									DIFF.	420-	18-				
575459	.....													
		8	NDN-AI DAUGHTERS		8	6,915	4.9	339							
STATES- 52,55		8	WITH HERD-MATES		8	6,915	4.9	339	27	8,000	409				
									DIFF.	1085-	70-				
575467	.....													
		8	AI DAUGHTERS		8	10,570	4.8	510							
AI STUD, 22-03		8	WITH HERD-MATES		8	10,570	4.8	510	22	10,818	530			7,927	410
STATES- 22									DIFF.	248-	20-				
		2	NDN-AI DAUGHTERS		2	9,555	5.5	526							
		2	WITH HERD-MATES		2	9,555	5.5	526	40	10,813	537				
									DIFF.	1258-	11-				
575492	HERITAGE OF GETTYSUNE.....														
07-10-56	52523 1689285	11	NDN-AI DAUGHTERS		16	6,911	5.2	359							
STATES- 63	LISTED, 08-62	11	WITH HERD-MATES		16	6,911	5.2	359	20	7,173	374				
									DIFF.	262-	15-				
575499	.....													
		6	NDN-AI DAUGHTERS		7	9,618	5.5	526							
STATES- 34		6	WITH HERD-MATES		7	9,618	5.5	526	4	9,892	535				
									DIFF.	274-	9-				
575560	ZEPHYR-S TOP-HAT.....														
03-07-57	550285 2118715	11	NDN-AI DAUGHTERS		12	8,739	5.1	449							
STATES- 34	LISTED, 01-63	11	WITH HERD-MATES		12	8,739	5.1	449	11	7,236	404				
									DIFF.	1503	45				
575579	.....													
		8	NDN-AI DAUGHTERS		11	8,328	5.8	480							
STATES- 91		8	WITH HERD-MATES		10	8,425	5.8	486	12	9,693	555				
									DIFF.	1268-	69-				
575592	BRAMPTON GOODNESS BEACON.....														
05-08-50	010111595 010124905	13	NDN-AI DAUGHTERS		16	6,910	5.0	343							
STATES- 41,58,64	LISTED, 08-62	13	WITH HERD-MATES		16	6,910	5.0	343	20	7,497	383				
									DIFF.	587-	40-				
575650	.....													
		8	NDN-AI DAUGHTERS		11	7,536	4.7	354							
STATES- 32,33		8	WITH HERD-MATES		11	7,536	4.7	354	15	7,523	377				
									DIFF.	13	23-				
575792	.....													
		5	NDN-AI DAUGHTERS		8	7,533	5.1	383							
STATES- 21		5	WITH HERD-MATES		8	7,533	5.1	383	30	8,028	429				
									DIFF.	495-	46-				
575807	BLONDE LAD-S ECHO MASTER.....														
08-08-56	496820 1685601	13	NDN-AI DAUGHTERS		16	8,329	5.4	448							
STATES- 13	LISTED, 01-63	13	WITH HERD-MATES		16	8,329	5.4	448	16	9,537	502				
									DIFF.	1208-	54-				

SIRE'S OF DHIA DAUGHTERS

JERSEY				AV. RECORDS	PRODUCTION MILK LB	OF TEST %	DAU. FAT LB	ADJ. NUMBER	HERD-MATES MILK LB	AV. FAT LB	PREDICTED MILK LB	AV. FAT LB	
575828	-----			11	AI DAUGHTERS	11	8,480	5.0	427				
AI STUD, 74-01	11 WITH HERD-MATES			11	8,480	5.0	427	36	8,317	416	8,006	418	
STATES- 74								DIFF.	163	11			
575834	RE MUS GARY DANDY.-----			10	NON-AI DAUGHTERS	13	8,895	5.5	487				
10-20-56	488735	1651183	9	WITH HERD-MATES	12	8,843	5.5	483	17	9,012	478		
STATES- 92	LISTED, 01-63							DIFF.	169-	5			
575905	DAK KNDLL RECORDS.-----			44	AI DAUGHTERS	52	8,655	5.0	432				
AI STUD, 31-02	537666	1954631	44	WITH HERD-MATES	51	8,640	5.0	432	12	8,272	430	8,225	
STATES- 31	LISTED, 01-63							DIFF.	368	2		416	
576050	DXFORD NOBLE AIM.-----			8	NON-AI DAUGHTERS	10	6,247	5.3	330				
01-07-57	507867	2008955	8	WITH HERD-MATES	10	6,247	5.3	330	8	7,526	409		
STATES- 42	LISTED, 01-63							DIFF.	1279-	79-			
576053	-----			5	NON-AI DAUGHTERS	5	10,570	5.2	551				
STATES- 88				5	WITH HERD-MATES	5	10,570	5.2	551	43	10,606	535	
								DIFF.	36-	16			
576085	-----			5	NON-AI DAUGHTERS	6	7,311	5.1	375				
STATES- 32				5	WITH HERD-MATES	6	7,311	5.1	375	11	7,084	345	
								DIFF.	227	30			
576128	-----			5	NON-AI DAUGHTERS	5	11,014	5.2	569				
STATES- 52				5	WITH HERD-MATES	5	11,014	5.2	569	38	9,733	507	
								DIFF.	1281	62			
576178	-----			6	NON-AI DAUGHTERS	6	6,115	5.1	311				
STATES- 92				6	WITH HERD-MATES	6	6,115	5.1	311	7	8,437	437	
								DIFF.	2322-	126-			
576190	-----			5	NON-AI DAUGHTERS	8	9,359	5.5	512				
STATES- 34				5	WITH HERD-MATES	8	9,359	5.5	512	11	9,852	512	
								DIFF.	493-				
576258	-----			5	NON-AI DAUGHTERS	5	6,354	5.1	323				
STATES- 21				5	WITH HERD-MATES	5	6,354	5.1	323	11	6,251	320	
								DIFF.	103	3			
576264	-----			17	NON-AI DAUGHTERS	17	6,710	5.1	345				
STATES- 41				17	WITH HERD-MATES	17	6,710	5.1	345	12	6,168	333	
								DIFF.	542	12			
576279	-----			5	NON-AI DAUGHTERS	7	6,416	5.7	364				
STATES- 23				4	WITH HERD-MATES	6	6,043	5.7	345	7	8,014	424	
								DIFF.	1971-	79-			
576288	-----			8	NON-AI DAUGHTERS	8	6,901	5.4	376				
STATES- 23				8	WITH HERD-MATES	8	6,901	5.4	376	18	7,376	385	
								DIFF.	475-	9-			
576336	-----			8	NON-AI DAUGHTERS	8	8,941	5.5	492				
STATES- 92				8	WITH HERD-MATES	8	8,941	5.5	492	10	8,819	478	
								DIFF.	122	14			
576342	ETTAS MILESTONE.-----			17	NON-AI DAUGHTERS	19	8,108	5.8	471				
12-10-56	563805	1631376	17	WITH HERD-MATES	19	8,108	5.8	471	16	8,758	464		
STATES- 31	LISTED, 08-62							DIFF.	650-	7			
576348	-----			12	NON-AI DAUGHTERS	12	6,573	5.2	345				
STATES- 16,21				12	WITH HERD-MATES	12	6,573	5.2	345	53	8,448	435	
								DIFF.	1875-	90-			
576401	-----			6	NON-AI DAUGHTERS	6	7,302	5.3	384				
STATES- 14,16,63,65				5	WITH HERD-MATES	5	7,824	5.3	413	10	8,537	463	
								DIFF.	713-	50-			
576485	-----			5	NON-AI DAUGHTERS	5	7,562	5.4	411				
STATES- 35				5	WITH HERD-MATES	5	7,562	5.4	411	7	8,135	417	
								DIFF.	573-	6-			
576494	ROMULUS BENJAMIN GEORGE.-----			16	NON-AI DAUGHTERS	20	9,948	5.8	573				
04-02-55	465889	1657456	16	WITH HERD-MATES	20	9,948	5.8	573	10	9,453	496		
STATES- 92	LISTED, 08-62							DIFF.	495	77			
576520	-----			6	NON-AI DAUGHTERS	7	7,959	5.7	455				
STATES- 92				4	WITH HERD-MATES	5	8,401	5.7	477	3	8,959	479	
								DIFF.	558-	2-			
576522	-----			10	NON-AI DAUGHTERS	10	7,898	6.1	483				
STATES- 52				10	WITH HERD-MATES	10	7,898	6.1	483	11	7,554	436	
								DIFF.	344	47			

SIRE OF DHIA DAUGHTERS

JERSEY	AV. RECORDS	PRODUCTION MILK LBS	DF TEST %	DAU. FAT LBS	AQJ. NUMBER	HERO-MATES MILK LBS	AV. FAT LBS	PREDICTED MILK LBS	AV. FAT LBS
576667 MARLU MILADYS LEAOR..... 12-09-56 567370 1858269 37 AI DAUGHTERS AI STUD, 34-01 LISTED, 01-63 37 WITH HERO-MATES STATES- 34,64	42 42	9,111 9,111	5.0 5.0	455 455		21 DIFF. 8,489 622	435 20	8,420	430
	1	8,210	5.5	448		7 DIFF. 7,389 821	397 51		
576717 STATES- 42	5 5	7,312 7,312	5.4 5.4	395 395		11 DIFF. 7,046 266	383 12		
576750 CHALLENGER LAOS RAJAH..... 09-11-55 548576 1835557 9 NDN-AI DAUGHTERS LISTED, 08-62 9 WITH HERO-MATES STATES- 91	12 12	8,877 8,877	6.0 6.0	531 531		14 DIFF. 8,842 35	513 18		
576777 STATES- 56	13 13	7,066 7,066	5.1 5.1	362 362		31 DIFF. 7,662 596-	393 31-		
576872 STATES- 16	6 6	6,833 6,833	4.6 4.6	314 314		9 DIFF. 6,999 166-	346 32-		
576880 STATES- 56	6 6	6,953 6,953	5.4 5.4	372 372		21 DIFF. 6,706 247	344 28		
576912 GOLDEN ETTA ADVANCER..... 08-29-57 565141 1817414 8 NON-AI DAUGHTERS LISTED, 01-63 8 WITH HERO-MATES STATES- 32	10 8	6,774 6,908	5.0 5.0	341 348		11 DIFF. 8,434 1526-	427 79-		
576938 STATES- 31	8 8	8,681 8,681	5.6 5.6	487 487		10 DIFF. 8,721 40-	470 17		
576961 RDYAL OESIGN VOLUNTEER WDLF..... 06-06-56 545078 1649236 18 NDN-AI DAUGHTERS LISTED, 01-63 17 WITH HERO-MATES STATES- 73	20 19	8,511 8,322	4.6 4.7	393 387		6 DIFF. 8,486 164-	396 9-		
577005 CHAMPIONS BLAZEN..... 07-16-54 519828 1617010 14 NDN-AI DAUGHTERS LISTED, 08-62 14 WITH HERO-MATES STATES- 92	16 16	9,513 9,513	5.1 5.1	488 488		14 DIFF. 8,719 794	465 23		
577026 MARLU MANNEQUIN MILESTONE..... 12-24-56 563805 2092105 18 NDN-AI DAUGHTERS AI STUD, 41-25 LISTED, 01-63 18 WITH HERO-MATES STATES- 48	24 24	10,173 10,173	5.5 5.5	560 560		15 DIFF. 8,659 1514	470 90		
577032 STATES- 31	7 7	6,000 6,000	5.4 5.4	324 324		8 DIFF. 7,615 1615-	385 61-		
577077 MERCURY PANHANDLE FACTOR..... 10-01-56 560370 1507689 11 NDN-AI DAUGHTERS LISTED, 08-62 11 WITH HERO-MATES STATES- 73	17 17	6,773 6,773	5.9 5.9	398 398		18 DIFF. 6,224 549	355 43		
577125 STATES- 33	7 7	8,497 8,497	5.0 5.0	427 427		6 DIFF. 8,414 83	414 13		
577146 STATES- 32	7 7	6,991 6,903	4.9 4.9	343 338		9 DIFF. 7,202 299-	360 22-		
577162 STATES- 31,61	9 9	5,170 5,170	5.3 5.3	272 272		15 DIFF. 7,566 2396-	392 120-		
577237 CHAMPIONS OOU8LE..... 04-17-56 519828 1823982 35 AI DAUGHTERS AI STUD, 92-01 LISTED, 08-62 31 WITH HERO-MATES STATES- 92	37 33	9,347 9,477	5.5 5.5	510 519		22 OIFF. 9,326 151	484 35	8,121	443
	1	8,615	5.8	497		28 OIFF. 9,991 1376-	551 54-		
577244 VOLUNTEER CONFIDENT LAD..... 10-03-55 502113 1995051 20 NDN-AI DAUGHTERS LISTED, 08-62 20 WITH HERO-MATES STATES- 13	35 35	9,638 9,638	5.6 5.6	543 543		7 OIFF. 10,282 644-	535 8		
577266 STATES- 21	9 9	7,472 7,472	4.7 4.7	351 351		10 DIFF. 8,108 636-	411 60-		
577276 ITS PANHANDLE VICTORY LAD..... 12-10-56 473715 1834699 18 NON-AI DAUGHTERS LISTED, 01-63 18 WITH HERO-MATES STATES- 73	25 25	8,161 8,161	5.7 5.7	462 462		18 DIFF. 7,799 362	455 7		

Sires of DHA Daughter				AV. PRODUCTION OF DAU.				ADJ. HERD-MATES		AV.		PREDICTED AV.	
JERSEY	RECORDS	MILK	%	FAT	NUMBER	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT
		Lb	Lb	Lb			%	Lb		Lb	Lb	Lb	Lb
577298	.....	9	NON-AI DAUGHTERS	9	7,777	5.0	389						
STATES- 21		9	WITH HERD-MATES	9	7,777	5.0	389		23	7,304	395		
									DIFF.	473	6-		
577359	.....	12	NON-AI DAUGHTERS	12	10,259	5.3	540						
STATES- 57		12	WITH HERD-MATES	12	10,259	5.3	540		40	9,228	500		
									DIFF.	1031	40		
577387	.....	8	NON-AI DAUGHTERS	8	11,816	5.0	585						
STATES- 13		8	WITH HERD-MATES	8	11,816	5.0	585		16	10,618	547		
									DIFF.	1198	38		
577388	.....	23	AI DAUGHTERS	23	8,259	5.4	443						
AI STUD, 21-01		21	WITH HERD-MATES	21	8,330	5.3	445		13	8,662	447	7,748	414
STATES- 13,21,23									DIFF.	332-	2-		
577420	HATFIELD RADAR.....	12	NON-AI DAUGHTERS	13	7,473	4.9	369						
07-03-57	499207 1780569	12	WITH HERD-MATES	13	7,473	4.9	369		16	6,654	348		
STATES- 34	LISTED, 01-63								DIFF.	819	21		
577449	.....	6	NON-AI DAUGHTERS	6	9,768	4.9	479						
STATES- 42		6	WITH HERD-MATES	6	9,768	4.9	479		12	8,193	412		
									DIFF.	1575	67		
577504	CDRALILAC LAD.....	13	NON-AI DAUGHTERS	15	10,624	5.6	598						
11-29-56	540908 1811932	13	WITH HERD-MATES	15	10,624	5.6	598		5	10,061	529		
STATES- 91	LISTED, 01-63								DIFF.	563	69		
577510	GLENDON MERIT RADAR.....	9	NON-AI DAUGHTERS	11	10,191	5.0	510						
08-02-56	559091 1547914	9	WITH HERD-MATES	11	10,191	5.0	510		35	10,536	544		
STATES- 88	LISTED, 01-63								DIFF.	345-	34-		
577546	.....	6	NON-AI DAUGHTERS	6	9,917	5.3	523						
STATES- 31		6	WITH HERD-MATES	6	9,917	5.3	523		11	9,487	502		
									DIFF.	430	21		
577598	BRAMPTON BEACONS RADAR.....	14	NON-AI DAUGHTERS	21	6,150	5.7	353						
03-12-51	475948 010203469	9	WITH HERD-MATES	13	6,217	5.8	358		12	8,092	411		
STATES- 13,23,31,52									DIFF.	1875-	53-		
577629	.....	5	NON-AI DAUGHTERS	5	7,476	5.6	418						
STATES- 88		5	WITH HERD-MATES	5	7,476	5.6	418		8	9,763	503		
									DIFF.	2287-	85-		
577630	.....	5	NON-AI DAUGHTERS	5	8,224	5.4	446						
STATES- 41		5	WITH HERD-MATES	5	8,224	5.4	446		14	8,397	454		
									DIFF.	173-	8-		
577639	.....	5	NON-AI DAUGHTERS	6	6,417	4.7	299						
STATES- 57		4	WITH HERD-MATES	5	7,046	4.7	330		8	6,004	291		
									DIFF.	1042	39		
577717	.....	15	NON-AI DAUGHTERS	15	3,867	5.3	205						
STATES- 74		15	WITH HERD-MATES	15	3,867	5.3	205		16	5,041	269		
									DIFF.	1174-	64-		
577752	PINNACLE BLONDE AIM JR.....	10	NON-AI DAUGHTERS	12	7,817	5.7	443						
09-26-54	534381 1380244	10	WITH HERD-MATES	12	7,817	5.7	443		4	8,715	465		
AI STUD, 43-02	LISTED, 01-63								DIFF.	898-	22-		
STATES- 32													
577791	.....	5	NON-AI DAUGHTERS	5	8,436	4.6	388						
STATES- 74		5	WITH HERD-MATES	5	8,436	4.6	388		98	9,251	475		
									DIFF.	815-	87-		
577794	.....	6	NON-AI DAUGHTERS	6	11,927	4.6	550						
STATES- 74		6	WITH HERD-MATES	6	11,927	4.6	550		16	8,168	399		
									DIFF.	3759	151		
577847	KARNA-S FAVORITE SABLE.....	12	NON-AI DAUGHTERS	17	8,568	5.2	448						
02-05-57	559280 2155773	12	WITH HERD-MATES	17	8,568	5.2	448		11	8,298	432		
STATES- 41	LISTED, 01-63								DIFF.	270	16		
577848	.....	7	NON-AI DAUGHTERS	7	8,010	5.3	428						
STATES- 63		4	WITH HERD-MATES	4	8,908	5.1	456		10	9,942	512		
									DIFF.	1034-	56-		
577898	.....	7	NON-AI DAUGHTERS	7	5,586	5.0	280						
STATES- 61		7	WITH HERD-MATES	7	5,586	5.0	280		15	6,887	344		
									DIFF.	1301-	64-		
577933	BINDLE-S COMMANDO.....	12	NON-AI DAUGHTERS	13	6,697	5.6	372						
06-17-57	521704 2009200	12	WITH HERD-MATES	13	6,697	5.6	372		13	7,710	410		
STATES- 23	LISTED, 01-63								DIFF.	1013-	38-		

STRES OF DATA DAUGHTER					AV. RECORDS	PRODUCTION OF DAU.			ADJ. HERD-MATES	AV. PREDICTED			
JERSEY					NUMBER	MILK L8	TEST %	FAT L8	NUMBER	MILK L8	FAT L8	MILK L8	FAT L8
577935	8INDLE-S JOLLY JESTER.....												
08-14-57	521704 1503362	11	NON-A1 DAUGHTERS	11	9,552	4.8	458						
	LISTED, D1-63	10	WITH HERD-MATES	10	9,881	4.8	476						
STATES- 21								19	10,499	525			
								DIFF.	618-	49-			
577944	.....											
		13	NON-A1 DAUGHTERS	13	5,105	5.5	282						
STATES- 41		13	WITH HERD-MATES	13	5,105	5.5	282	14	6,571	346			
								DIFF.	1466-	64-			
577957	SPARKLING FAVORITE DANDY.....												
10-10-54	484859 179869D	8	NON-A1 DAUGHTERS	10	9,885	4.9	488						
	LISTED, D8-62	6	WITH HERD-MATES	7	9,112	4.8	438	7	7,982	411			
STATES- 92								DIFF.	1130	27			
577958	.....											
		5	NON-A1 DAUGHTERS	5	9,622	5.4	516						
A1 STU0, 11-01		5	WITH HERD-MATES	5	9,622	5.4	516	9	9,176	501			
STATES- 13								DIFF.	446	15			
577996	.....											
		5	NON-A1 DAUGHTERS	6	6,601	5.3	351						
STATES- 42		5	WITH HERD-MATES	6	6,601	5.3	351	19	6,797	366			
								DIFF.	196-	15-			
578081	SIR IVY CECIL DF HOMEWOOD.....												
03-27-56	551476 168740D	8	NON-A1 DAUGHTERS	9	8,058	5.0	401						
	LISTED, D8-62	8	WITH HERD-MATES	9	8,058	5.0	401	42	8,032	422			
STATES- 52								DIFF.	26	21-			
578115	.....											
		5	NON-A1 DAUGHTERS	5	8,206	5.6	456						
STATES- 48		4	WITH HERD-MATES	4	8,718	5.4	470	15	9,224	493			
								DIFF.	506-	23-			
578129	MR. SYBIL SWANEE.....												
06-25-57	467752 2D34891	11	NON-A1 DAUGHTERS	12	9,378	5.2	489						
	LISTED, D1-63	11	WITH HERD-MATES	12	9,378	5.2	489	16	8,983	460			
STATES- 35								DIFF.	395	29			
578138	.....											
		5	NON-A1 DAUGHTERS	5	8,546	4.3	368						
STATES- 42		5	WITH HERD-MATES	5	8,546	4.3	368	9	8,113	390			
								DIFF.	433	22-			
578154	.....											
		6	NON-A1 DAUGHTERS	6	7,263	5.3	387						
STATES- 31		6	WITH HERD-MATES	6	7,263	5.3	387	7	8,155	418			
								DIFF.	892-	31-			
578237	.....											
		15	A1 DAUGHTERS	15	9,065	5.0	455						
A1 STUD, 31-D2		12	WITH HERD-MATES	12	9,208	5.2	479	16	8,861	449		8,131	430
STATES- 31								DIFF.	347	30			
		1	NON-A1 DAUGHTERS	1	8,150	4.7	385						
		1	WITH HERD-MATES	1	8,150	4.7	385	19	7,356	377			
								DIFF.	794	8			
578330	.....											
		6	NON-A1 DAUGHTERS	6	9,972	5.2	516						
STATES- 56		6	WITH HERD-MATES	6	9,972	5.2	516	51	10,838	557			
								DIFF.	866-	41-			
578382	.....											
		9	A1 DAUGHTERS	9	9,341	5.0	464						
A1 STUD, 48-D1		9	WITH HERD-MATES	9	9,341	5.0	464	13	7,398	386		8,705	445
STATES- 48								DIFF.	1943	78			
578384	SIGNAL OBSERVER LAD VOL.....												
D1-D1-57	419248 1776979	12	NON-A1 DAUGHTERS	15	8,547	5.2	444						
	LISTED, D1-63	12	WITH HERD-MATES	15	8,547	5.2	444	15	7,535	392			
STATES- 74								DIFF.	1012	52			
578512	JO-JD TRISTRAM FOREMOST.....												
D5-D7-56	546648 1980338	9	NON-A1 DAUGHTERS	13	7,876	5.8	453						
	LISTED, D8-62	9	WITH HERD-MATES	13	7,876	5.8	453	6	7,222	401			
STATES- 84								DIFF.	654	52			
578555	.....											
		6	NON-A1 DAUGHTERS	6	6,545	5.4	356						
STATES- 21		6	WITH HERD-MATES	6	6,545	5.4	356	22	7,606	400			
								DIFF.	1061-	44-			
578692	DAVIS BROS. GERTRUDE-S OBSERVER.....												
12-14-56	419248 1280602	14	NON-A1 DAUGHTERS	16	9,619	4.9	470						
	LISTED, D1-63	14	WITH HERD-MATES	16	9,619	4.9	470	104	9,177	469			
STATES- 74								DIFF.	442	1			
578819	.....											
		9	NON-A1 DAUGHTERS	9	8,970	5.0	451						
STATES- 31		9	WITH HERD-MATES	9	8,970	5.0	451	9	8,179	430			
								DIFF.	791	21			
578854	.....											
		5	NON-A1 DAUGHTERS	5	7,214	5.3	379						
STATES- 42		5	WITH HERD-MATES	5	7,214	5.3	379	7	7,386	399			
								DIFF.	172-	20-			
578857	DOONNA SIGNAL SULTAN.....												
D7-08-56	480287 1823936	9	NON-A1 DAUGHTERS	10	6,444	4.8	311						
	LISTED, D1-63	9	WITH HERD-MATES	10	6,444	4.8	311	88	7,928	387			
STATES- 65								DIFF.	1484-	76-			

SIRE OF OHIA DAUGHTERS

Sires of Dairies Daughters				AV. PRODUCTION OF DAU.				ADJ. HERO-MATES		AV. FAT		PREDICTED AV.	
JERSEY				RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT	
				NUMBER	L8	%	L8		L8	L8	L8	L8	
578870	.....			7 NON-AI DAUGHTERS	8	8,004	5.0	397					
STATES-	31			7 WITH HERO-MATES	8	8,004	5.0	397	4	8,165	425		
									DIFF.	161-	28-		
578890	MARLU DANDY SUPREME.....												
07-04-57	506147	1748310	108	AI DAUGHTERS	115	7,218	5.0	360					
AI STUD,	21-01	LISTED, 01-63	104	WITH HERO-MATES	110	7,248	5.0	362	14	8,260	433	7,040	352
STATES-	13,21,64,85								DIFF.	1012-	71-		
578936	.....			5 NON-AI DAUGHTERS	5	7,700	4.9	381					
STATES-	21			5 WITH HERO-MATES	5	7,700	4.9	381	26	6,584	351		
									DIFF.	1116	30		
578940	.....			5 NON-AI DAUGHTERS	5	5,376	5.0	270					
STATES-	13			5 WITH HERO-MATES	5	5,376	5.0	270	7	6,419	331		
									DIFF.	1043-	61-		
579000	.....			7 NON-AI DAUGHTERS	7	8,493	4.5	386					
STATES-	65			7 WITH HERO-MATES	7	8,493	4.5	386	17	8,031	398		
									DIFF.	462	12-		
579009	.....			6 NON-AI DAUGHTERS	6	6,060	5.2	317					
STATES-	31			6 WITH HERO-MATES	6	6,060	5.2	317	6	8,242	423		
									DIFF.	2182-	106-		
579039	.....			5 NON-AI DAUGHTERS	6	5,809	5.9	344					
STATES-	35			5 WITH HERO-MATES	6	5,809	5.9	344	9	8,609	442		
									DIFF.	2800-	98-		
579074	.....			6 NON-AI DAUGHTERS	8	9,271	5.0	463					
STATES-	55			6 WITH HERO-MATES	8	9,271	5.0	463	26	10,667	541		
									DIFF.	1396-	78-		
579088	.....			5 NON-AI DAUGHTERS	5	7,706	5.6	435					
STATES-	31			5 WITH HERO-MATES	5	7,706	5.6	435	10	8,647	439		
									DIFF.	941-	4-		
579096	.....			6 NON-AI DAUGHTERS	6	6,192	5.1	313					
STATES-	21			6 WITH HERO-MATES	6	6,192	5.1	313	49	5,571	291		
									DIFF.	621	22		
579125	.....			10 AI DAUGHTERS	10	8,297	4.9	408					
AI STUD,	91-01		10	WITH HERO-MATES	10	8,297	4.9	408	13	8,760	477	7,740	385
STATES-	81,91,92								DIFF.	463-	69-		
579146	.....			5 NON-AI DAUGHTERS	5	7,348	5.4	394					
STATES-	13			5 WITH HERO-MATES	5	7,348	5.4	394	10	8,743	462		
									DIFF.	1395-	68-		
579172	.....			9 NON-AI DAUGHTERS	9	8,196	5.0	412					
STATES-	52			8 WITH HERO-MATES	8	8,679	4.9	424	14	7,474	372		
									DIFF.	1205	52		
579205	MARLU MILKMAN 100L.....												
10-07-57	550331	2057465	42	AI DAUGHTERS	42	7,964	5.1	409					
AI STUD,	21-01	LISTED, 01-63	42	WITH HERO-MATES	42	7,964	5.1	409	18	8,623	445	7,457	388
STATES-	13,21								DIFF.	659-	36-		
579234	TRISTRAM SOVEREIGN SAMPSON.....												
02-28-57	563431	1830160	9	NON-AI DAUGHTERS	9	8,158	5.7	462					
AI STUD,	21-01	LISTED, 01-63	9	WITH HERO-MATES	9	8,158	5.7	462	12	8,784	484		
STATES-	82								DIFF.	626-	22-		
579248	.....			5 NON-AI DAUGHTERS	5	8,234	5.5	456					
STATES-	35			5 WITH HERO-MATES	5	8,234	5.5	456	13	6,838	370		
									DIFF.	1396	86		
579267	.....			6 NON-AI DAUGHTERS	6	7,990	5.9	472					
STATES-	92			6 WITH HERO-MATES	6	7,990	5.9	472	13	9,475	554		
									DIFF.	1485-	82-		
579285	.....			5 NON-AI DAUGHTERS	5	8,434	4.9	417					
STATES-	23			5 WITH HERO-MATES	5	8,434	4.9	417	15	9,044	470		
									DIFF.	610-	53-		
579305	.....			5 NON-AI DAUGHTERS	5	9,552	5.2	499					
STATES-	57			5 WITH HERO-MATES	5	9,552	5.2	499	16	9,727	521		
									DIFF.	175-	22-		
579345	.....			5 NON-AI DAUGHTERS	6	7,463	5.7	426					
STATES-	82			5 WITH HERO-MATES	6	7,463	5.7	426	17	7,627	429		
									DIFF.	164-	3-		
579379	.....			5 NON-AI DAUGHTERS	5	6,244	4.9	400					
STATES-	31			5 WITH HERO-MATES	5	6,244	4.9	400	12	8,953	469		
									DIFF.	709-	69-		

JERSEY				AV. RECDROS	PRODUCTION MILK LB	DF TEST %	DAU. FAT LB	ADJ. NUMBER	HERD MILK LB	MATES FAT LB	AV. FAT LB	PREDICTED MILK LB	AV. FAT LB
579392	ACME 8AS RADAR	03-23-57	010121022 2107856 LISTED, 01-63	8	NON-AI DAUGHTERS	10	9,781	5.3	519				
STATES-	21,22,65		8 WITH HERD-MATES	10	9,781	5.3	519	10	9,534	507	12		
579451			5 NON-AI DAUGHTERS	5	7,978	5.1	403						
STATES-	56		5 WITH HERD-MATES	5	7,978	5.1	403	33	8,723	445	42		
579477			5 NON-AI DAUGHTERS	5	8,656	4.4	380						
STATES-	71		4 WITH HERD-MATES	4	8,620	4.4	383	8	7,962	393	10		
579481			5 NON-AI DAUGHTERS	5	7,256	5.5	397						
STATES-	55,56		4 WITH HERD-MATES	4	7,750	5.7	439	62	9,447	495	56		
579493			5 NON-AI DAUGHTERS	9	7,610	5.5	419						
STATES-	74		5 WITH HERD-MATES	9	7,610	5.5	419	17	8,602	450	31		
579508			11 NON-AI DAUGHTERS	15	7,405	5.2	388						
STATES-	21		11 WITH HERD-MATES	15	7,405	5.2	388	13	8,201	432	44		
579509			5 NON-AI DAUGHTERS	6	9,295	5.0	463						
STATES-	21		5 WITH HERD-MATES	6	9,295	5.0	463	15	7,862	414	49		
579627			6 NON-AI DAUGHTERS	6	8,638	5.0	435						
STATES-	74		6 WITH HERD-MATES	6	8,638	5.0	435	48	8,684	416	19		
579699			5 AI DAUGHTERS	5	7,424	4.8	357						
AI STUD,	51-02		5 WITH HERD-MATES	5	7,424	4.8	357	12	7,281	374		7,933	407
STATES-	42,51,54								143	17			
579780	CHAMPIDN-S SEARCHLIGHT	09-21-56	519828 2063103 LISTED, 01-63	13	NON-AI DAUGHTERS	14	10,437	5.1	535				
STATES-	61,92		13 WITH HERD-MATES	14	10,437	5.1	535	18	8,765	455	80		
579803	GEM-S CDMANOD FOXY DESIGN	04-30-56	537742 1968044 LISTED, 01-63	9	NON-AI DAUGHTERS	10	6,103	4.8	294				
STATES-	65		9 WITH HERD-MATES	10	6,103	4.8	294	11	7,111	346	52		
579831			7 NON-AI DAUGHTERS	7	8,361	5.4	453						
STATES-	63		7 WITH HERD-MATES	7	8,361	5.4	453	15	7,800	436	17		
579872			5 NON-AI DAUGHTERS	5	6,936	4.8	330						
STATES-	55		5 WITH HERD-MATES	5	6,936	4.8	330	26	7,750	363	33		
579921			6 NON-AI DAUGHTERS	6	7,143	5.2	370						
STATES-	23		6 WITH HERD-MATES	6	7,143	5.2	370	7	7,335	380	10		
579951			5 NON-AI DAUGHTERS	6	8,196	5.4	442						
STATES-	34		5 WITH HERD-MATES	6	8,196	5.4	442	11	8,274	454	12		
580002	FAVORITE ADVANCER DXFORD	06-14-55	555023 1708683 LISTED, 08-62	17	NON-AI DAUGHTERS	21	8,490	5.2	445				
STATES-	74		16 WITH HERD-MATES	20	8,564	5.2	449	44	8,219	416	33		
580013	DESIGNER-S ADVANCER AIM	10-18-57	554292 2038410 LISTED, 01-63	12	NON-AI DAUGHTERS	13	6,237	5.3	328				
STATES-	61		12 WITH HERD-MATES	13	6,237	5.3	328	17	6,357	328			
580132			7 NON-AI DAUGHTERS	7	6,156	5.1	316						
STATES-	35		7 WITH HERD-MATES	7	6,156	5.1	316	11	7,959	406	90		
580308			7 NON-AI DAUGHTERS	7	8,507	5.7	482						
STATES-	92		7 WITH HERD-MATES	7	8,507	5.7	482	9	9,540	537	55		
580445			9 NON-AI DAUGHTERS	9	8,572	5.3	458						
STATES-	12,14		9 WITH HERD-MATES	9	8,572	5.3	458	28	8,985	466	8		
580453			5 NON-AI DAUGHTERS	6	5,826	5.3	309						
STATES-	42		5 WITH HERD-MATES	6	5,826	5.3	309	9	6,331	326	17		

SIRE OF OHIA DAUGHTERS

JERSEY				AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
				RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT
				NUMBER	L8	%	L8		L8	L8	L8	L8
580491	BEAUTY AIM BASE.....											
10-17-55	539438	1449916	13	NDN-AI DAUGHTERS	17	7,100	5.0	355				
	LISTED, 08-62		13	WITH HERD-MATES	17	7,100	5.0	355				
STATES-	74								18	7,574	373	
									DIFF.	474-	18-	
580503	.....										
			5	NDN-AI DAUGHTERS	6	6,314	5.9	372				
			5	WITH HERD-MATES	6	6,314	5.9	372				
STATES-	34								9	7,949	419	
									DIFF.	1635-	47-	
580559	H.H. STORMY NAT.....											
09-03-55	522307	1878987	12	NDN-AI DAUGHTERS	17	5,985	5.9	353				
	LISTED, 01-63		11	WITH HERD-MATES	16	6,218	5.9	369				
STATES-	32								20	6,987	401	
									DIFF.	769-	32-	
580646	.....										
			4	AI DAUGHTERS	4	5,978	4.7	283				
AI STUD, 21-01			3	WITH HERD-MATES	3	5,277	4.8	254				
STATES-	21,43								5	6,901	358	7,565 391
									DIFF.	1624-	104-	
			2	NDN-AI DAUGHTERS	2	9,775	5.4	532				
			2	WITH HERD-MATES	2	9,775	5.4	532				
									40	8,887	468	
									DIFF.	888	64	
580670	.....										
			5	NDN-AI DAUGHTERS	5	9,106	5.2	475				
			3	WITH HERD-MATES	3	8,693	5.8	508				
STATES-	92								19	9,111	498	
									DIFF.	418-	10	
580714	.....										
			5	NDN-AI DAUGHTERS	5	11,030	5.3	586				
			5	WITH HERD-MATES	5	11,030	5.3	586				
STATES-	88								12	10,012	503	
									DIFF.	1018	83	
580720	.....										
			5	NDN-AI DAUGHTERS	5	6,478	4.7	304				
			5	WITH HERD-MATES	5	6,478	4.7	304				
STATES-	74								56	8,303	434	
									DIFF.	1325-	130-	
580773	.....										
			7	NDN-AI DAUGHTERS	8	8,553	5.4	464				
			6	WITH HERD-MATES	7	8,653	5.4	471				
STATES-	91								8	8,790	463	
									DIFF.	137-	8	
580836	.....										
			10	AI DAUGHTERS	10	8,544	5.4	463				
AI STUD, 23-05			10	WITH HERD-MATES	10	8,544	5.4	463				
STATES-	23								12	8,752	448	7,854 421
									DIFF.	208-	15	
			1	NDN-AI DAUGHTERS	1	10,450	4.7	493				
			1	WITH HERD-MATES	1	10,450	4.7	493				
									8	8,173	416	
									DIFF.	2277	77	
580853	.....										
			8	NDN-AI DAUGHTERS	8	9,176	4.6	423				
			8	WITH HERD-MATES	8	9,176	4.6	423				
STATES-	55								85	7,443	365	
									DIFF.	1733	58	
580889	.....										
			5	NDN-AI DAUGHTERS	5	9,314	5.4	501				
			5	WITH HERD-MATES	5	9,314	5.4	501				
STATES-	88								38	9,809	495	
									DIFF.	495-	6	
580907	GDLOEN JERSEY MASTER DESIGN.....											
04-08-57	565023	1353221	10	NDN-AI DAUGHTERS	12	9,205	5.0	458				
	LISTED, 01-63		10	WITH HERD-MATES	12	9,205	5.0	458				
STATES-	33								9	8,740	462	
									DIFF.	465	4-	
580977	.....										
			8	NDN-AI DAUGHTERS	8	9,466	4.7	442				
			8	WITH HERD-MATES	8	9,466	4.7	442				
STATES-	73								12	9,410	456	
									DIFF.	56	14-	
580997	.....										
			6	NDN-AI DAUGHTERS	6	9,213	5.1	473				
			6	WITH HERD-MATES	6	9,213	5.1	473				
STATES-	13,21								23	10,013	526	
									DIFF.	800-	53-	
581032	.....										
			5	NDN-AI DAUGHTERS	5	6,384	4.7	300				
			5	WITH HERD-MATES	5	6,384	4.7	300				
STATES-	14								9	7,246	366	
									DIFF.	862-	66-	
581356	.....										
			6	NDN-AI DAUGHTERS	6	10,870	5.1	551				
			6	WITH HERD-MATES	6	10,870	5.1	551				
STATES-	31								7	12,355	610	
									DIFF.	1485-	59-	
581482	.....										
			5	NDN-AI DAUGHTERS	5	6,176	5.5	342				
			5	WITH HERD-MATES	5	6,176	5.5	342				
STATES-	41								13	7,408	389	
									DIFF.	1232-	47-	
581485	IMP. ITASKA-S FILLPAIL RULER.....											
02-17-55	010008621	010057693	14	NDN-AI DAUGHTERS	17	7,838	5.1	401				
AI STUD, 16-04	LISTED, 01-63		14	WITH HERD-MATES	17	7,838	5.1	401				
STATES-	16,21,22,31,51,55								39	8,296	435	
									DIFF.	458-	34-	
581551	.....										
			15	NDN-AI DAUGHTERS	15	6,256	5.5	341				
			14	WITH HERD-MATES	14	6,346	5.4	341				
STATES-	41								14	6,280	333	
									DIFF.	66	8	
581685	.....										
			6	NDN-AI DAUGHTERS	10	6,136	5.5	339				
			6	WITH HERD-MATES	10	6,136	5.5	339				
STATES-	87								5	7,404	387	
									DIFF.	1268-	48-	

SIREs OF DHIA DAUGHTERS

JERSEY			AV. RECDRDS NUMBER	PRODUCTION MILK LB	OF TEST %	DAU. FAT LB	ADJ. HERD-MATES MILK LB	AV. FAT LB	PREDICTED AV. MILK LB	FAT LB
581743	.....	6 NDN-AI DAUGHTERS	9	6,755	5.6	380				
STATES- 51		6 WITH HERD-MATES	9	6,755	5.6	380	17 DIFF.	7,202 447-	377 3	
581759	.....	5 NDN-AI DAUGHTERS	6	8,574	5.4	461				
STATES- 21		5 WITH HERD-MATES	6	8,574	5.4	461	18 DIFF.	8,826 252-	482 21-	
581775	.....	44 AI DAUGHTERS	44	8,095	5.1	413				
AI STUD, 31-02		41 WITH HERD-MATES	41	8,345	5.1	428	10 DIFF.	8,443 98-	432 4-	7,875 411
STATES- 31,32,35,55,56,58										
581800 C.S.U. JESTER-S AMY SIR.										
10-29-57	556637 1848111	12 NDN-AI DAUGHTERS	14	4,898	5.6	274				
STATES- 84	LISTED, D1-63	12 WITH HERD-MATES	14	4,898	5.6	274	25 DIFF.	6,372 1474-	328 54-	
581871	.....	5 NDN-AI DAUGHTERS	5	11,092	5.4	597				
STATES- 31		5 WITH HERD-MATES	5	11,092	5.4	597	5 DIFF.	9,405 1687	541 56	
581946	.....	9 NDN-AI DAUGHTERS	9	9,907	5.4	533				
STATES- 13,21		9 WITH HERD-MATES	9	9,907	5.4	533	19 DIFF.	10,016 109-	495 38	
582287 MASTERMAN LUKE										
02-24-56	466643 1931574	8 NDN-AI DAUGHTERS	9	6,370	5.0	320				
STATES- 74	LISTED, 01-63	8 WITH HERD-MATES	9	6,370	5.0	320	14 DIFF.	6,783 413-	330 10-	
582291	.....	6 NDN-AI DAUGHTERS	6	7,913	5.2	414				
STATES- 13		6 WITH HERD-MATES	6	7,913	5.2	414	9 DIFF.	8,658 745-	433 19-	
582400	.....	9 AI DAUGHTERS	9	10,213	4.9	501				
AI STUD, 92-01		9 WITH HERD-MATES	9	10,213	4.9	501	19 DIFF.	9,243 970	484 17	8,373 423
STATES- 92										
582510	.....	13 AI DAUGHTERS	13	7,626	5.3	401				
AI STUD, 11-01		10 WITH HERD-MATES	10	7,444	5.3	396	5 DIFF.	8,233 789-	425 29-	7,569 400
STATES- 11										
582660	.....	5 NDN-AI DAUGHTERS	5	6,924	5.1	351				
STATES- 23		5 WITH HERD-MATES	5	6,924	5.1	351	14 DIFF.	7,767 843-	408 57-	
582794	.....	5 NDN-AI DAUGHTERS	5	9,050	5.6	506				
STATES- 32		5 WITH HERD-MATES	5	9,050	5.6	506	22 DIFF.	8,714 336	450 56	
582815	.....	8 NDN-AI DAUGHTERS	8	8,049	5.6	453				
STATES- 33		8 WITH HERD-MATES	8	8,049	5.6	453	7 DIFF.	9,172 1123-	483 30-	
582863 SYBIL HI-TIDE REX										
02-14-57	581118 1946991	8 NDN-AI DAUGHTERS	10	7,749	5.4	419				
STATES- 35	LISTED, 01-63	7 WITH HERD-MATES	9	8,077	5.4	440	9 DIFF.	8,694 617-	463 23-	
582879	.....	9 NDN-AI DAUGHTERS	11	8,887	5.5	489				
STATES- 92		9 WITH HERD-MATES	11	8,887	5.5	489	15 DIFF.	9,267 380-	481 8	
582918	.....	9 NDN-AI DAUGHTERS	9	9,598	5.3	504				
STATES- 34		9 WITH HERD-MATES	9	9,598	5.3	504	7 DIFF.	9,081 517	450 54	
582996	.....	7 NDN-AI DAUGHTERS	11	7,213	5.6	404				
STATES- 23		7 WITH HERD-MATES	10	7,782	5.6	435	12 DIFF.	8,471 689-	455 20-	
583040 FAIRVIEW WELCOME BLISS										
04-15-56	506294 1749845	9 NDN-AI DAUGHTERS	11	6,922	5.0	346				
STATES- 54	LISTED, 01-63	9 WITH HERD-MATES	11	6,922	5.0	346	12 DIFF.	7,146 224-	361 15-	
583229	.....	7 NDN-AI DAUGHTERS	8	8,813	5.6	492				
STATES- 82,88		7 WITH HERD-MATES	8	8,813	5.6	492	12 DIFF.	9,686 873-	514 22-	
583394	.....	5 NDN-AI DAUGHTERS	5	8,036	5.3	423				
STATES- 41		5 WITH HERD-MATES	5	8,036	5.3	423	15 DIFF.	7,770 266	397 26	
583427	.....	7 NDN-AI DAUGHTERS	8	7,650	5.1	391				
STATES- 11		7 WITH HERD-MATES	7	7,637	5.1	389	4 DIFF.	10,161 2524-	521 132-	

SIRES OF DHIA DAUGHTERS

JERSEY				AV. RECORDS NUMBER	PRODUCTION MILK LB	DF TEST %	DAU- FAT LB	ADJ. NUMBER	HERD-MATES MILK LB	AV. FAT LB	PREDICTED MILK LB	AV. FAT LB
583444	.....			7	7,776	5.2	405					
STATES-	82	6	NON-AI DAUGHTERS WITH HERD-MATES	7	7,776	5.2	405	7 DIFF.	9,338 1562-	472 67-		
583448	.....			8	7,966	4.5	359					
STATES-	33	8	NON-AI DAUGHTERS WITH HERD-MATES	8	7,966	4.5	359	12 DIFF.	7,760 206	376 17-		
583531	.....			5	6,476	5.9	380					
STATES-	34	5	NON-AI DAUGHTERS WITH HERD-MATES	5	6,476	5.9	380	4 DIFF.	7,861 1385-	430 50-		
583644	SABLE-S RADIANT COMMANDO.....											
06-26-57	5>6063 1932107	8	NON-AI DAUGHTERS	8	8,175	6.0	487					
STATES-	32	8	WITH HERD-MATES	8	8,175	6.0	487	7 DIFF.	8,960 785-	464 23		
583821	.....			5	8,072	4.7	382					
STATES-	54	5	NON-AI DAUGHTERS WITH HERD-MATES	5	8,072	4.7	382	17 DIFF.	8,512 440-	431 49-		
583963	.....			6	9,223	5.3	493					
STATES-	92	6	NON-AI DAUGHTERS WITH HERD-MATES	6	9,223	5.3	493	15 DIFF.	9,392 169-	491 2		
583967	.....			6	8,359	5.5	458					
STATES-	41	6	NON-AI DAUGHTERS WITH HERD-MATES	7	8,359	5.5	458	16 DIFF.	7,663 696	421 37		
584051	.....			5	7,304	5.1	376					
STATES-	31	5	NON-AI DAUGHTERS WITH HERD-MATES	5	7,304	5.1	376	11 DIFF.	9,042 1738-	478 102-		
584110	.....			6	9,298	5.4	500					
STATES-	92	6	NON-AI DAUGHTERS WITH HERD-MATES	6	9,298	5.4	500	41 DIFF.	8,400 898	467 33		
584238	.....			15	7,929	4.8	384					
STATES-	65	15	NON-AI DAUGHTERS WITH HERD-MATES	15	7,929	4.8	384	21 DIFF.	8,375 446-	402 18-		
584477	.....			7	8,461	5.7	482					
STATES-	32	7	NON-AI DAUGHTERS WITH HERD-MATES	7	8,479	5.7	486	6 DIFF.	9,100 621-	463 23		
584609	.....			5	9,560	5.1	488					
STATES-	21	5	NON-AI DAUGHTERS WITH HERD-MATES	5	9,560	5.1	488	52 DIFF.	8,292 1268	428 60		
585428	.....			5	7,392	5.6	416					
STATES-	22,23,55	5	NON-AI DAUGHTERS WITH HERD-MATES	5	7,392	5.6	416	45 DIFF.	8,334 942-	426 10-		
585431	.....			5	7,935	5.7	454					
AI STUD,	33-02	5	NON-AI DAUGHTERS	8	7,935	5.7	454					
STATES-	22	5	WITH HERD-MATES	8	7,935	5.7	454	20 DIFF.	8,720 785-	508 54-		
586030	.....			7	8,137	5.2	422					
STATES-	91	7	NON-AI DAUGHTERS WITH HERD-MATES	7	8,137	5.2	422	13 DIFF.	7,933 204	411 11		
586031	.....			6	8,045	5.3	428					
STATES-	91	6	NON-AI DAUGHTERS WITH HERD-MATES	6	8,045	5.3	428	7 DIFF.	7,441 604	396 32		
586369	.....			6	10,135	5.8	585					
STATES-	14	6	NON-AI DAUGHTERS WITH HERD-MATES	7	10,135	5.8	585	12 DIFF.	9,291 844	510 75		
586560	.....			5	7,822	4.8	372					
STATES-	21	5	NON-AI DAUGHTERS WITH HERD-MATES	5	7,822	4.8	372	57 DIFF.	8,556 734-	445 73-		
586716	.....			5	8,319	5.6	465					
STATES-	21	5	NON-AI DAUGHTERS WITH HERD-MATES	8	8,319	5.6	465	23 DIFF.	9,118 799-	499 34-		
586757	.....			5	8,132	5.5	448					
STATES-	35	4	NON-AI DAUGHTERS WITH HERD-MATES	4	9,218	5.5	506	27 DIFF.	9,640 422-	512 6-		
587461	8EACDN PAUL OF NEW HOPE.....											
12-27-56	564331 2061521	11	NON-AI DAUGHTERS	11	8,361	5.6	467					
STATES-	34	11	WITH HERD-MATES	11	8,361	5.6	467	30 DIFF.	7,800 561	443 24		

SIRE OF DHIA DAUGHTERS

JERSEY			AV. PRODUCTION OF DAU.	ADJ. HERO-MATES	AV. PREDICTED AV.
			RECORDS MILK TEST FAT	NUMBER MILK FAT	MILK FAT
			NUMBER LB % LB		L8 L8 L8
587525	.....	5 NON-AI DAUGHTERS	5 5,944 4.5 265		
		4 WITH HERD-MATES	4 5,748 4.5 258	1	7,214 325
STATES- 31				DIFF.	1466- 67-
587769	DUTCHMAN-S MAC.....	14 NON-AI DAUGHTERS	20 8,711 5.5 476		
03-21-55	549290 1815182	14 WITH HERD-MATES	20 8,711 5.5 476	9	9,364 492
STATES- 13	LISTED, 01-63			DIFF.	653- 16-
589467	.....	5 NON-AI DAUGHTERS	5 8,208 4.8 395		
		5 WITH HERD-MATES	5 8,208 4.8 395	9	7,142 366
STATES- 23				DIFF.	1066 29
590106	.....	8 NON-AI DAUGHTERS	8 8,481 5.4 460		
		8 WITH HERD-MATES	8 8,481 5.4 460	29	9,787 505
STATES- 13				DIFF.	1306- 45-
591171	CHERRY-S EAGLE LAODLE.....	12 NON-AI DAUGHTERS	13 8,887 5.6 497		
11-30-55	506502 1676568	12 WITH HERD-MATES	13 8,887 5.6 497	17	9,320 531
STATES- 92	LISTED, 01-63			DIFF.	433- 34-
592927	.....	7 NON-AI DAUGHTERS	7 6,514 4.8 312		
		7 WITH HERD-MATES	7 6,514 4.8 312	17	8,282 427
STATES- 91				DIFF.	1768- 115-
010117358	KINGSOALE SUCCESSDRSS VOLUNTEER.....	8 NON-AI DAUGHTERS	15 8,887 4.9 435		
08-16-48	010112762 010110655	6 WITH HERD-MATES	9 10,189 4.9 498	47	9,076 478
STATES- 12,16,58,64,72	LISTED, 08-62			DIFF.	1113 20
010124304	BRAMPTON SIXTH GENERATION.....	20 NON-AI DAUGHTERS	27 8,844 5.3 465		
11-03-52	010120112 010209206	20 WITH HERD-MATES	26 8,843 5.3 466	15	8,490 447
STATES- 11,12,13,16,21,32,64	LISTED, 01-63			DIFF.	353 19
132211060	.....	17 NON-AI DAUGHTERS	26 7,835 5.4 424		
		17 WITH HERD-MATES	26 7,835 5.4 424	10	8,874 457
STATES- 13	LISTED, 08-62			DIFF.	1039- 33-
130059064	.....	9 NON-AI DAUGHTERS	13 5,166 4.7 245		
		9 WITH HERD-MATES	13 5,166 4.7 245	7	6,582 323
STATES- 13				DIFF.	1416- 78-
130563041	.....	6 NON-AI DAUGHTERS	10 7,908 5.6 446		
		4 WITH HERD-MATES	7 7,949 5.7 451	31	7,562 381
STATES- 13				DIFF.	387 70
23AF76109	.....	18 NON-AI DAUGHTERS	62 7,275 5.5 403		
		16 WITH HERD-MATES	45 7,344 5.5 404	7	7,650 393
STATES- 23				DIFF.	306- 11
43WAA5572	.....	14 NON-AI DAUGHTERS	19 6,286 4.6 291		
		14 WITH HERD-MATES	18 6,341 4.6 293	4	7,186 353
STATES- 43	LISTED, 01-63			DIFF.	845- 60-
43WAC0205	.....	7 NON-AI DAUGHTERS	9 8,080 5.0 405		
		7 WITH HERD-MATES	9 8,080 5.0 405	8	7,840 367
STATES- 43				DIFF.	240 38
58WAA9134	.....	16 NON-AI DAUGHTERS	17 7,722 5.2 398		
		16 WITH HERD-MATES	17 7,722 5.2 398	74	8,473 435
STATES- 58				DIFF.	751- 37-

SIRE OF OHIA DAUGHTERS

BRODWN SWISS				AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV. PREDICTED AV.
				RECORDS MILK TEST % FAT L8	NUMBER MILK L8 FAT L8	MILK L8 FAT L8
58537	JUDD-S BRIDGE HAKEM.....					
02-23-43	48672 66264	23	NON-AI DAUGHTERS	66	8,586	4.2 361
		15	WITH HERD-MATES	46	8,491	4.2 354
STATES-	32,33,35,61,65				6	10,258 415 61-
					DIFF.	1767-
68741	MAYFAIR MARGIE-S COLONEL.....					
12-30-44	58251 82812	203	AI DAUGHTERS	315	11,021	3.9 433
AI STUO,	35-75 LISTED, 08-62	169	WITH HERO-MATES	262	11,083	3.9 435
STATES-	12,13,21,22,23,31,32,				8	10,845 443 8-
	33,34,35,41,42,47,48,51,52,55,	12	NON-AI DAUGHTERS	21	12,863	3.6 468
	56,57,63,64,73,74,81,82,84,86,	1	WITH HERD-MATES	1	11,550	3.9 451
	91,92				2	9,779 408
					DIFF.	1771 43
69864	MANDARIN OF LAUREL RIDGE.....					
11-16-44	48672 102343	41	NON-AI DAUGHTERS	126	11,021	4.2 462
		32	WITH HERD-MATES	105	11,230	4.2 470
STATES-	11,14,15,16,21,23,51,				6	11,540 477 7-
	55,56				DIFF.	310-
71866	JUDD-S BRIDGE TORY.....					
07-13-45	53929 109898	39	AI DAUGHTERS	68	10,563	4.1 432
AI STUO,	41-01	36	WITH HERD-MATES	64	10,437	4.1 426
STATES-	22,33,35,41,42,45,46				7	10,591 431 5-
		8	NON-AI DAUGHTERS	20	9,619	4.3 415
		1	WITH HERD-MATES	6	9,255	4.2 386
					4	10,385 423 37-
					DIFF.	1130-
76059	ROYAL-S TAMARIND OF LEE-S HILL.....					
09-06-45	28594 90074	428	AI DAUGHTERS	839	11,078	4.3 478
AI STUO,	31-01 LISTED, 01-63	352	WITH HERD-MATES	702	11,163	4.3 481
STATES-	11,12,13,14,15,16,21,				9	11,429 474 7
	22,23,31,32,33,34,35,41,42,46,	15	NON-AI DAUGHTERS	48	10,552	4.2 441
	51,52,54,56,57,61,65,71,74,81,	9	WITH HERD-MATES	32	10,967	4.2 462
	84,92				6	10,965 451 11
					DIFF.	2
78152	LEE-S HILL ROYAL FRDJAY.....					
08-24-45	28594 65385	226	AI DAUGHTERS	473	10,983	4.1 448
AI STUO,	31-01	188	WITH HERD-MATES	386	10,894	4.1 444
STATES-	13,16,21,22,23,31,32,				7	10,915 451 7-
	33,34,35,42,43,47,50,51,56,61,	14	NON-AI DAUGHTERS	35	11,103	4.1 453
	74,81,84	9	WITH HERD-MATES	28	10,663	4.1 441
					7	10,785 440 1
					DIFF.	122-
83412	.....				
		21	NON-AI DAUGHTERS	58	11,702	4.0 464
		11	WITH HERD-MATES	36	11,664	3.8 445
STATES-	22,32,33,34,35,48,74,				11	11,102 461 16-
	93				DIFF.	562
83625	ROXANA-S COLUMBUS.....					
01-05-47	42946 124203	61	AI DAUGHTERS	122	10,701	4.2 446
AI STUO,	35-75	58	WITH HERD-MATES	114	10,795	4.2 450
STATES-	16,21,22,23,31,32,33,				9	10,916 446 4
	34,35,41,47,48,51,55,56,57,58,	28	NON-AI DAUGHTERS	70	10,383	4.2 435
	74,82,84	28	WITH HERD-MATES	70	10,383	4.2 435
					5	10,804 436 1-
					DIFF.	421-
84363	.....				
		5	NON-AI DAUGHTERS	15	10,120	3.9 393
		3	WITH HERD-MATES	10	10,348	4.0 409
STATES-	33,84				12	10,063 411 2-
					DIFF.	285
85003	HD88SFARM CLEPE-S KEEPER.....					
02-10-47	52390 95788	232	AI DAUGHTERS	561	11,107	4.2 464
AI STUO,	33-01 LISTED, 08-62	210	WITH HERD-MATES	511	11,213	4.2 469
STATES-	31,33,35,42,43,56,58,				6	11,195 463 6
	64,65,73,74				DIFF.	18
85031	BRADENHURST TEX-CEN TOUSSAINT.....					
06-25-47	69939 85362	37	AI DAUGHTERS	70	11,195	4.0 447
AI STUO,	41-01	35	WITH HERO-MATES	65	11,274	4.0 449
STATES-	35,41,42,45,48,73				7	10,625 425 24
		13	NON-AI DAUGHTERS	35	11,106	4.1 460
		2	WITH HERD-MATES	6	12,958	4.2 539
					2	11,188 461 78
					DIFF.	1770
86061	.....				
		5	NON-AI DAUGHTERS	7	11,246	4.0 450
		5	WITH HERD-MATES	6	11,509	3.9 451
STATES-	31				5	10,615 447 4
					DIFF.	894
87055	.....				
		16	NON-AI DAUGHTERS	31	11,187	4.0 453
		8	WITH HERD-MATES	15	12,761	4.0 508
STATES-	23,31,32,33,42,51,58,				8	11,456 470 38
	61				DIFF.	1305
87630	JUDD-S BRIDGE DANNY 8DY.....					
12-15-47	36887 117889	269	AI DAUGHTERS	622	11,102	4.1 456
AI STUO,	33-01 LISTED, 01-63	250	WITH HERD-MATES	577	11,159	4.1 458
STATES-	41,21,22,31,32,33,35,				7	11,208 464 6-
	41,42,43,45,58,72,73,74,86,92	6	NON-AI DAUGHTERS	11	13,864	4.2 585
		2	WITH HERD-MATES	4	11,807	3.9 465
					9	12,039 495 30-
					DIFF.	232-
87886	.....				
		11	NON-AI DAUGHTERS	15	11,796	3.8 454
STATES-	21					
87984	.....				
		19	AI DAUGHTERS	30	11,072	3.8 423
AI STUO,	41-14	17	WITH HERD-MATES	26	11,442	3.8 434
STATES-	35,41,45				7	10,891 441 7-
		3	NON-AI DAUGHTERS	5	9,605	3.9 378
		2	WITH HERD-MATES	4	10,133	3.9 399
					6	9,849 397 2
					DIFF.	284

SIREs OF DHIA DAUGHTERS

BRODWN SWISS	AV. PRODUCTION OF				OAU. FAT L8	ADJ. HERD-MATES	AV. MILK L8	AV. FAT L8	PREDICTED AV. MILK L8	AV. FAT L8
	RECORDS NUMBER	MILK L8	TEST %							
89585 SWISS LANE SQUIRE LOU.....										
04-25-48 57704 85693	35	AI DAUGHTERS	66	11,035	4.1	454				
AI STUD, 34-01	31	WITH HERD-MATES	57	11,270	4.1	462				
STATES- 31,34,56							7	11,120	448	10,885 452
	12	NON-AI DAUGHTERS	35	11,889	4.3	513	DIFF.	150	14	
	12	WITH HERD-MATES	31	12,021	4.3	520				
							2	11,848	500	
							DIFF.	173	20	
89614 HYCREST EMPEROR.....										
11-26-47 78928 127067	90	AI DAUGHTERS	178	10,485	4.3	452				
AI STUD, 31-01	82	WITH HERD-MATES	160	10,519	4.3	454				
STATES- 13,14,16,21,22,33,35,							13	11,024	457	10,334 440
41,50,51,52,57,74	19	NON-AI DAUGHTERS	69	11,104	4.3	473	DIFF.	505-	3-	
	16	WITH HERD-MATES	63	11,409	4.2	480				
							7	10,629	431	
							DIFF.	780	49	
90188 DDRR FARM SIGNAL-S 8DND.....										
03-28-48 72395 129250	27	NON-AI DAUGHTERS	52	10,654	3.9	412				
STATES- 33,34,35,63,64	9	WITH HERD-MATES	19	10,191	3.9	396				
							9	10,403	431	
							DIFF.	212-	35-	
91234 CURTISS CANDY ROYAL CURTISS.....										
07-03-48 64837 115539	166	AI DAUGHTERS	329	11,263	3.9	444				
AI STUD, 31-03	133	WITH HERD-MATES	272	11,655	3.9	459				
STATES- 11,13,14,16,21,22,23,							8	10,849	444	11,493 455
31,32,33,34,35,41,42,45,46,47,							DIFF.	806	15	
50,51,57,61,64,84,86										
91262 TELLEEN-S BUTTER BARRY.....										
07-26-48 75369 130529	46	NON-AI DAUGHTERS	130	10,894	4.3	470				
STATES- 42,46	36	WITH HERD-MATES	87	10,784	4.3	466				
							3	11,206	451	
							DIFF.	422-	15	
91845 LA RAINBOW BUR DEL.....										
10-15-48 67522 77958	28	AI DAUGHTERS	28	11,086	4.2	463				
AI STUD, 31-01 LISTED, 08-62	22	WITH HERD-MATES	22	11,251	4.2	473				
STATES- 22,23,31,32,56,63,65							9	11,290	463	10,760 449
	17	NON-AI DAUGHTERS	30	12,569	4.1	513	DIFF.	39-	10	
	5	WITH HERD-MATES	9	11,519	4.1	474				
							4	9,980	410	
							DIFF.	1539	64	
92099 NORVIC COLONEL ELSON.....										
03-15-48 67200 84635	57	AI DAUGHTERS	106	11,273	4.0	451				
AI STUD, 41-01	57	WITH HERD-MATES	103	11,285	4.0	451				
STATES- 16,22,32,34,35,41,42,							9	10,938	443	11,050 448
45,47,71,84,93	22	NON-AI DAUGHTERS	76	11,158	4.0	444	DIFF.	347	8	
	20	WITH HERD-MATES	71	10,965	3.9	432				
							8	10,941	449	
							DIFF.	24	17-	
92689 BEU-DELL-S WALLY.....										
04-03-48 39443 88818	25	NON-AI DAUGHTERS	47	11,188	4.1	463				
STATES- 74	19	WITH HERD-MATES	40	11,412	4.1	467				
							17	10,757	427	
							DIFF.	655	40	
94049										
	5	NON-AI DAUGHTERS	10	11,767	4.1	479				
STATES- 31,32,63	5	WITH HERD-MATES	9	11,690	4.1	476				
							5	11,289	465	
							DIFF.	401	11	
96186 ORANGEVILLE COL. HARRY-S GENE.....										
07-20-49 48672 128643	30	NON-AI DAUGHTERS	64	11,381	4.3	488				
STATES- 23	30	WITH HERD-MATES	64	11,381	4.3	488				
							5	11,139	472	
							DIFF.	242	16	
96231 COLONEL JESSIE.....										
07-02-49 48672 172054	24	NON-AI DAUGHTERS	61	10,552	4.4	462				
STATES- 31,42,52	20	WITH HERD-MATES	49	10,408	4.4	455				
							5	10,516	443	
							DIFF.	108-	12	
97897 LANCELOT G. D.....										
08-15-49 74961 75044	9	NON-AI DAUGHTERS	18	9,198	4.2	384				
STATES- 31	5	WITH HERD-MATES	12	9,274	4.3	396				
							7	11,608	459	
							DIFF.	2334-	63-	
98386 P. V. KEEPER-S HONDR.....										
12-12-49 71211 86633	3	AI DAUGHTERS	3	9,127	4.3	390				
AI STUD, 63-02 LISTED, 08-62	2	WITH HERD-MATES	2	9,050	4.1	373				
STATES- 31,32,33,56,57,63							32	8,524	350	10,792 443
	22	NON-AI DAUGHTERS	48	13,161	4.3	561	DIFF.	526	23	
	14	WITH HERD-MATES	28	13,527	4.3	579				
							5	12,404	522	
							DIFF.	1123	57	
99247										
	5	NON-AI DAUGHTERS	11	11,645	3.8	437				
STATES- 32	5	WITH HERD-MATES	11	11,645	3.8	437				
							6	10,411	396	
							DIFF.	1234	41	
99252 LEE-S HILL KAYAK M.....										
09-22-49 90827 162714	360	AI DAUGHTERS	438	10,719	4.2	451				
AI STUD, 31-01 LISTED, 01-63	348	WITH HERD-MATES	422	10,746	4.2	453				
STATES- 14,16,21,22,23,31,32,							8	11,122	457	10,425 439
33,34,35,42,51,55,56,57,58,61,	24	NON-AI DAUGHTERS	64	12,201	4.2	516	DIFF.	376-	4-	
63,74,81,84	22	WITH HERD-MATES	48	12,159	4.2	515				
							4	11,745	482	
							DIFF.	414	33	
99308 NORVIC NORSE TIME.....										
07-15-49 82516 113768	25	AI DAUGHTERS	27	9,979	4.1	414				
AI STUD, 42-02	22	WITH HERD-MATES	24	10,092	4.1	413				
STATES- 32,35,42,46							10	10,625	434	10,401 427
	10	NON-AI DAUGHTERS	20	11,226	4.2	470	DIFF.	533-	21-	
	9	WITH HERD-MATES	18	11,668	4.1	482				
							5	11,380	468	
							DIFF.	288	14	

SIRE OF DHIA DAUGHTERS

BRDWN SWISS				AV. RECORDS	PRODUCTION OF MILK LBS	TEST %	DAU. FAT LBS	ADJ. HERD-MATES MILK LBS	AV. FAT LBS	PREDICTED MILK LBS	AV. FAT LBS
105201 DRANGEVILLE GALLANT-S HARRY.....	01-20-51 58913 128643	35	NDN-AI DAUGHTERS	73	10,354	4.1	427				
AI STUD, 51-02	9	WITH HERD-MATES	20	11,643	4.1	476		5	11,816	470	
STATES- 31,32,57								DIFF.	173-	6	
105298											
	5	NDN-AI DAUGHTERS	5	9,880	4.0	395					
STATES- 56	4	WITH HERD-MATES	4	10,483	4.1	426		11	9,809	408	
								DIFF.	674	18	
105449 AVON VIEW IDEAL.....	02-12-51 48672 139974	64	AI DAUGHTERS	109	11,321	4.3	491				
AI STUD, 31-01	56	WITH HERD-MATES	98	11,266	4.3	486		8	11,665	488	10,497 443
STATES- 14,23,31,33,35,51,52,								DIFF.	399-	2-	
61	23	NDN-AI DAUGHTERS	49	12,319	4.5	551		13	12,569	528	
	6	WITH HERD-MATES	17	12,724	4.6	583		DIFF.	155	55	
106557											
AI STUD, 22-03	16	NDN-AI DAUGHTERS	35	11,134	4.2	469					
STATES- 21,33,41,43,48,65,74,	15	WITH HERD-MATES	32	11,238	4.2	476		10	10,815	446	
81,84								DIFF.	423	30	
106794 COLDNEL-S DEFENDER OF J-A-M.....	07-29-50 48672 197223	106	AI DAUGHTERS	228	10,882	4.2	458				
AI STUD, 31-01	85	WITH HERD-MATES	188	10,987	4.2	461		7	11,042	456	10,727 446
STATES- 21,23,31,33,35,42								DIFF.	55-	5	
	4	NDN-AI DAUGHTERS	8	9,031	4.0	365		5	9,924	403	
	4	WITH HERD-MATES	8	9,031	4.0	365		DIFF.	893-	38-	
106841											
AI STUD, 61-01	6	AI DAUGHTERS	8	9,841	4.1	403					
STATES- 61	4	WITH HERD-MATES	5	9,640	4.2	402		6	10,759	450	10,470 429
								DIFF.	1119-	48-	
	2	NDN-AI DAUGHTERS	8	10,135	3.9	398		3	10,227	403	
	6	WITH HERD-MATES	6	10,380	3.9	410		DIFF.	153	7	
106901 LEE-S HILL CENTURION M.....	02-25-50 90827 162710	133	AI DAUGHTERS	304	10,744	4.3	463				
AI STUD, 35-05	124	WITH HERD-MATES	286	10,696	4.3	461		9	10,878	445	10,596 456
STATES- 33,35,41,42,47,48,51,								DIFF.	182-	16	
55,74,81,82,86,91											
107163 R. H. V. CHLDE 8-S MASTER.....	11-11-50 77775 152854	10	AI DAUGHTERS	16	11,301	4.1	460				
AI STUD, 61-01 LISTED, 08-62	9	WITH HERD-MATES	13	11,307	4.1	460		6	11,255	456	10,793 443
STATES- 31,61								DIFF.	52	4	
	24	NDN-AI DAUGHTERS	69	10,939	4.0	440		6	10,073	415	
	18	WITH HERD-MATES	55	11,323	4.0	454		DIFF.	1250	39	
107172 BEAUTY COLONEL-S KYLE.....	01-08-51 48672 104627	12	AI DAUGHTERS	22	10,201	4.1	422				
AI STUD, 41-01	11	WITH HERD-MATES	20	10,172	4.1	419		7	10,100	405	10,753 446
STATES- 33,41,42,45								DIFF.	72	14	
	9	NDN-AI DAUGHTERS	25	11,324	4.2	476		6	11,286	462	
	9	WITH HERD-MATES	24	11,471	4.2	477		DIFF.	185	15	
107483 JUDD-S BRIDGE DUKE GERRY.....	10-12-50 73318 162445	19	NDN-AI DAUGHTERS	22	8,339	3.9	328				
STATES- 31,61	19	WITH HERD-MATES	22	8,339	3.9	328		13	8,249	324	
								DIFF.	90	4	
107506 HYCREST BUTLER.....	10-06-50 65421 78476	71	NDN-AI DAUGHTERS	137	10,620	4.2	442				
AI STUD, 34-01	64	WITH HERD-MATES	124	10,762	4.2	447		12	10,968	455	
STATES- 11,13,14,16,21,22,23,								DIFF.	206-	8-	
33,34,35,41,51,52,55,57											
107516											
AI STUD, 91-01 LISTED, 01-63	20	AI DAUGHTERS	28	9,438	4.2	397					
STATES- 91,92	20	WITH HERD-MATES	28	9,438	4.2	397		75	10,823	435	9,896 417
								DIFF.	1385-	38-	
	6	NDN-AI DAUGHTERS	25	9,474	4.3	407		46	11,118	457	
	6	WITH HERD-MATES	25	9,474	4.3	407		DIFF.	1644-	50-	
107764 SAMBOW CARLIETT.....	07-12-49 66318 86518	22	NDN-AI DAUGHTERS	40	12,906	4.4	570				
AI STUD, 35-75	19	WITH HERD-MATES	30	13,060	4.4	578		1	12,610	539	
STATES- 33								DIFF.	450	39	
107915 AUTUMN SUN OF LEE-S HILL.....	02-23-51 55163 171663	123	AI DAUGHTERS	241	10,948	4.3	466				
AI STUD, 35-05	99	WITH HERD-MATES	209	10,665	4.3	454		10	10,772	445	10,657 449
STATES- 14,21,22,23,32,35,50,								DIFF.	107-	9	
51,52,55	9	NDN-AI DAUGHTERS	23	12,309	4.5	548		6	11,687	474	
	4	WITH HERD-MATES	12	11,751	4.4	512		DIFF.	64	38	
107998 DRANGEVILLE GALLANT-S CITATION.....	04-07-51 59813 98205	9	AI DAUGHTERS	9	10,822	4.0	435				
AI STUD, 61-01	9	WITH HERD-MATES	9	10,822	4.0	435		4	10,174	415	10,998 448
STATES- 31,51,61								DIFF.	648	20	
	17	NDN-AI DAUGHTERS	49	13,072	3.9	505		5	11,200	441	
	9	WITH HERD-MATES	31	12,882	3.8	491		DIFF.	1682	50	
107999 DRANGEVILLE ACE.....	07-23-51 95956 170555	30	AI DAUGHTERS	34	12,240	3.8	466				
AI STUD, 51-02 LISTED, 08-62	21	WITH HERD-MATES	22	12,537	3.9	483		9	10,296	418	12,133 481
STATES- 23,51,52,55,63								DIFF.	2241	65	
	17	NDN-AI DAUGHTERS	45	13,181	3.9	511		4	11,863	492	
	15	WITH HERD-MATES	39	12,915	3.9	503		DIFF.	1052	11	

SIRE OF DHIA DAUGHTERS

8RDWN SWISS

				AV. RECORDS	PRODUCTION MILK L8	DF TEST %	DAU. FAT L8	ADJ. NUMBER	HERD-MATES MILK L8	AV. FAT L8	PREDICTED MILK L8	AV. FAT L8
108542 IVAN OF LILLY SWISS.....												
D4-12-51	99590	203675	1 AI DAUGHTERS	1	12,610	4.1	523					
AI STUD, 42-02	LISTED, 08-62		1 WITH HERD-MATES	1	12,610	4.1	523	4	14,838	553	10,623	440
STATES- 41,42,45,46								DIFF.	2228-	30-		
		24	NDN-AI DAUGHTERS	63	11,559	4.3	496					
		23	WITH HERD-MATES	62	11,606	4.3	498	5	11,057	464		
								DIFF.	549	34		
109152 SIBLEY-S PATRICK LAIRD.....												
12-18-50	71151	133104	11 AI DAUGHTERS	11	9,872	4.1	405					
AI STUD, 35-75	LISTED, 08-62		7 WITH HERD-MATES	7	11,387	4.1	469	10	10,568	418	11,038	459
STATES- 16,21,32,33,47,42,47,48,56,57,64,74								DIFF.	819	51		
		36	NDN-AI DAUGHTERS	74	12,808	4.1	521					
		35	WITH HERD-MATES	72	12,772	4.1	521	8	12,546	528		
								DIFF.	226	7-		
109191 FOUNTAIN CREEK LA NICK.....												
03-15-51	71151	176391	18 AI DAUGHTERS	22	11,450	3.9	449					
AI STUD, 34-01	LISTED, 08-62		17 WITH HERD-MATES	21	11,452	3.9	446	10	11,035	450	11,008	439
STATES- 34								DIFF.	417	4-		
		19	NDN-AI DAUGHTERS	54	11,606	4.1	475					
		15	WITH HERD-MATES	49	12,260	4.1	502	20	12,019	489		
								DIFF.	241	13		
109596 SPRING VALLEY LARGO.....												
12-14-50	71151	61653	33 AI DAUGHTERS	37	12,322	4.3	536					
AI STUD, 42-02	LISTED, 01-63		32 WITH HERD-MATES	36	12,326	4.4	537	9	11,196	471	11,596	491
STATES- 13,33,35,42,47								DIFF.	1130	66		
		8	NDN-AI DAUGHTERS	25	10,114	4.4	440					
		7	WITH HERD-MATES	24	9,514	4.4	416	12	11,150	465		
								DIFF.	1636-	49-		
109762 GAIL-S ROYAL OF FRIENDLY ACRES.....												
08-04-51	94888	177691	164 AI DAUGHTERS	285	10,542	4.1	429					
AI STUD, 41-01	LISTED, 08-62		150 WITH HERD-MATES	265	10,632	4.1	432	7	10,896	442	10,521	432
STATES- 22,23,31,32,33,35,41,42,45,47,58,73,74								DIFF.	264-	10-		
		15	NDN-AI DAUGHTERS	31	11,811	4.1	487					
		14	WITH HERD-MATES	30	12,020	4.1	496	7	11,886	492		
								DIFF.	134	4		
109953												
		13	AI DAUGHTERS	13	11,018	4.0	446					
AI STUD, 35-02	LISTED, 08-62		12 WITH HERD-MATES	12	11,105	4.1	457	11	10,916	437	10,853	451
STATES- 34,35,42								DIFF.	189	20		
		16	NDN-AI DAUGHTERS	47	12,995	4.0	519					
		16	WITH HERD-MATES	43	13,066	4.0	523	3	11,713	486		
								DIFF.	1353	37		
109955												
		35	AI DAUGHTERS	38	9,676	4.1	392					
AI STUD, 41-01	LISTED, 01-63		34 WITH HERD-MATES	36	9,701	4.1	393	9	10,783	434	9,962	410
STATES- 21,31,32,34,41,42,45,46								DIFF.	1082-	41-		
		15	NDN-AI DAUGHTERS	27	12,103	4.2	511					
		15	WITH HERD-MATES	27	12,103	4.2	511	11	11,528	482		
								DIFF.	575	29		
110030 HAPPY DURS GLENDA-S SQUIRE.....												
D2-17-51	97603	146460	6 AI DAUGHTERS	8	13,889	4.0	560					
AI STUD, 87-01	LISTED, 08-62		9 NDN-AI DAUGHTERS	25	12,103	4.0	489					
STATES- 82,87			9 WITH HERD-MATES	18	12,231	4.0	494	2	11,217	452		
								DIFF.	1014	42		
110327 NDRVIC ELAIM.....												
08-08-51	92099	123672	33 NDN-AI DAUGHTERS	89	10,836	3.8	411					
AI STUD, 35-05	LISTED, 01-63		31 WITH HERD-MATES	85	10,924	3.8	411	6	9,921	392		
STATES- 32,35,42,48								DIFF.	1003	19		
110826												
		8	NDN-AI DAUGHTERS	15	9,585	3.8	366					
		7	WITH HERD-MATES	13	10,173	3.8	384	6	10,660	421		
STATES- 32								DIFF.	487-	37-		
110913 REED-S JANE-S CALCULATOR.....												
05-08-51	88496	103964	13 NDN-AI DAUGHTERS	21	8,513	4.1	345					
AI STUD, 87-01	LISTED, 01-63		10 WITH HERD-MATES	18	9,048	4.0	363	11	9,520	388		
STATES- 21								DIFF.	472-	25-		
111590 LEE-S HILL CUSTODIAN M.....												
06-19-51	90827	98780	36 NDN-AI DAUGHTERS	88	11,666	4.3	506					
AI STUD, 16-04			35 WITH HERD-MATES	85	11,463	4.3	496	9	12,819	543		
STATES- 11,12,13,14,16,55								DIFF.	1356-	47-		
111601												
		5	NDN-AI DAUGHTERS	10	10,724	4.1	445					
		5	WITH HERD-MATES	10	10,724	4.1	445	4	10,107	426		
STATES- 14,31								DIFF.	617	19		
111934												
		3	AI DAUGHTERS	3	10,570	4.5	473					
AI STUD, 34-01			2 WITH HERD-MATES	2	10,790	4.4	474	9	10,031	413	10,846	449
STATES- 23,31,34								DIFF.	759	61		
		5	NDN-AI DAUGHTERS	8	9,204	4.5	412					
		2	WITH HERD-MATES	4	8,963	4.4	394	9	10,855	451		
								DIFF.	1892-	57-		
112216 LEE-S HILL DZARK M.....												
03-11-52	90827	171673	2 AI DAUGHTERS	2	9,755	3.8	371					
AI STUD, 35-02			41 NDN-AI DAUGHTERS	85	11,653	4.1	479					
STATES- 16,21,23,31,33,35,43,48,52,56,73,74,84			37 WITH HERD-MATES	76	11,744	4.1	481	13	11,168	453		
								DIFF.	576	28		
112325												
		9	AI DAUGHTERS	14	10,382	4.2	433					
AI STUD, 61-01			8 WITH HERD-MATES	12	10,437	4.1	429	5	10,849	436	10,589	438
STATES- 31,61,74								DIFF.	412-	7-		
		2	NDN-AI DAUGHTERS	4	7,762	4.3	331					
		1	WITH HERD-MATES	3	6,293	3.9	247	20	11,557	438		
								DIFF.	5264-	191-		

SIRE OF OHIA DAUGHTERS

BROWN SWISS	AV. RECORDS	PRODUCTION MILK LBS	TEST %	DAU. FAT LBS	ADJ. NUMBER	HERD-MATES MILK LBS	AV. FAT LBS	PREDICTED MILK LBS	AV. FAT LBS
112420 HIGH MEADOW CHEMIST H..... 11-05-51 96497 155708 11 NON-AI DAUGHTERS 8 WITH HERD-MATES STATES- 13,16	32 26	12,056 12,706	4.2 4.2	507 534	38 OIFF.	11,663 1043	493 41		
112722 SENECA..... 11-13-49 64673 78972 9 NON-AI DAUGHTERS 9 WITH HERD-MATES STATES- 84	12 12	12,236 12,236	4.3 4.3	528 528	11 OIFF.	12,278 42-	497 31		
113541 5 NON-AI DAUGHTERS 5 WITH HERD-MATES STATES- 21	12 12	12,153 12,153	3.8 3.8	466 466	2 OIFF.	11,126 1027	451 15		
113925 24 AI DAUGHTERS 22 WITH HERD-MATES AI STUO, 35-02 LISTED, 08-62 STATES- 34,35,41,45	46 44	12,297 12,475	4.0 3.9	488 491	10 OIFF.	11,435 1040	461 30	11,459	461
114123 NORVIC MASTER INFIELDER..... 09-08-52 106902 175029 178 AI DAUGHTERS 172 WITH HERD-MATES AI STUO, 33-01 LISTED, 01-63 STATES- 16,22,23,31,32,33,35, 41,43,47,51,61,63,73,84 15 NON-AI DAUGHTERS 2 WITH HERD-MATES	204 195	11,741 11,819	4.2 4.2	497 500	7 OIFF.	11,414 405	474 26	11,188	468
114408 STARK ROSE-S VELVET PRINCE..... 02-11-52 100601 175745 13 AI DAUGHTERS 12 WITH HERD-MATES AI STUO, 41-01 STATES- 41,42,45 19 NON-AI DAUGHTERS 19 WITH HERD-MATES	13 12	11,643 11,693	4.3 4.2	499 492	6 OIFF.	10,527 1166	430 62	11,322	472
114424 2 AI DAUGHTERS 1 WITH HERD-MATES AI STUO, 63-02 STATES- 33,56,63 3 NON-AI DAUGHTERS 3 WITH HERD-MATES	3 2	12,900 13,690	4.0 3.9	513 530	16 OIFF.	10,398 3292	408 122	10,978	449
114431 18 NON-AI DAUGHTERS 18 WITH HERD-MATES LISTED, 08-62 STATES- 52,55,56	27 27	11,147 11,147	4.1 4.1	458 458	17 OIFF.	10,970 177	443 15		
114628 5 NON-AI DAUGHTERS 5 WITH HERD-MATES STATES- 48,73	8 8	8,908 8,908	4.0 4.0	353 353	6 OIFF.	9,812 904-	391 38-		
114863 CLAYTONOALE JANE-S MERIDIAN..... 08-28-52 90827 228048 1 AI DAUGHTERS 1 WITH HERD-MATES AI STUO, 35-03 LISTED, 01-63 STATES- 21,23,31,32,35,41 8 NON-AI DAUGHTERS 7 WITH HERD-MATES	2 2	7,580 7,580	4.0 4.0	300 300	5 OIFF.	9,573 1993-	379 79-	10,602	435
114934 45 AI DAUGHTERS 39 WITH HERD-MATES AI STUO, 48-01 LISTED, 08-62 STATES- 31,48,51,73,74 4 NON-AI DAUGHTERS 4 WITH HERD-MATES	69 59	9,512 9,197	4.4 4.4	415 404	8 OIFF.	9,933 736-	410 6-	10,128	434
114959 LEE-S HILL KEEPER-S RAMPART..... 09-08-52 55163 115541 103 AI DAUGHTERS 93 WITH HERD-MATES AI STUO, 23-05 LISTED, 08-62 STATES- 16,23,31,32,33,34,35, 50,51,55,57 19 NON-AI DAUGHTERS 13 WITH HERD-MATES	151 137	10,641 10,837	4.1 4.1	441 448	8 OIFF.	10,910 73-	454 6-	10,700	437
115009 YOUNKER HOMESTEAD-S SHAMROCK..... 02-26-52 76059 137415 18 NON-AI DAUGHTERS 16 WITH HERD-MATES AI STUO, 34-01 STATES- 31,34	46 44	12,002 12,155	4.4 4.4	526 533	4 OIFF.	12,653 498-	537 4-		
115050 17 NON-AI DAUGHTERS 13 WITH HERD-MATES STATES- 21	32 26	9,777 10,667	4.2 4.2	407 443	6 OIFF.	10,363 304	426 17		
115176 PE88LECREEK JOY-S CREATOR..... 11-01-52 108419 218830 42 NON-AI DAUGHTERS 38 WITH HERD-MATES AI STUO, 35-75 LISTED, 01-63 STATES- 21,51,55	103 92	10,152 10,077	4.2 4.2	430 427	7 OIFF.	10,103 26-	415 12		
115319 SUNNY LANE PEGGY-S MIKE..... 12-20-52 88709 191944 18 NON-AI DAUGHTERS 18 WITH HERD-MATES LISTED, 01-63 STATES- 21	23 23	9,726 9,726	4.1 4.1	395 395	12 OIFF.	10,221 495-	422 27-		
115381 8 NON-AI DAUGHTERS 6 WITH HERD-MATES LISTED, 08-62 STATES- 41	11 9	8,732 9,236	4.1 4.1	361 375	7 OIFF.	9,300 64-	366 9		

SIRE OF DHIA DAUGHTERS

BROWN SWISS	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
115425	17 NDN-AI DAUGHTERS	38	11,917	4.1	483				
STATES- 21,33,35	15 WITH HERD-MATES	36	11,994	4.0	485	15 DIFF.	11,787 207	471 14	
115476	22 NDN-AI DAUGHTERS	56	10,701	4.2	448				
STATES- 43	3 WITH HERD-MATES	3	11,967	3.8	455	4 DIFF.	9,547 2420	386 69	
115604	8 NDN-AI DAUGHTERS	9	12,234	4.2	517				
STATES- 21	5 WITH HERD-MATES	5	13,194	4.2	555	5 DIFF.	12,510 684	530 25	
115694	11 NDN-AI DAUGHTERS	20	10,457	4.0	414				
STATES- 21,32,33,86	11 WITH HERD-MATES	19	10,474	4.0	416	9 DIFF.	9,864 610	401 15	
115881 LEE-S HILL GENESIS M.....	10-10-52 90827 162710 136 AI DAUGHTERS	229	10,501	4.1	428				
AI STUD, 23-05 LISTED, 01-63	114 WITH HERD-MATES	196	10,579	4.1	433	7 DIFF.	10,926 347-	456 23-	10,454 421
STATES- 22,23,32,51									
116055 MAIDA-S TAMARIND OF TWIN GATE.....	10-12-52 76059 204530 159 AI DAUGHTERS	286	10,379	4.2	435				
AI STUD, 33-01	144 WITH HERD-MATES	264	10,499	4.2	441	8 DIFF.	11,186 687-	461 20-	10,158 424
STATES- 14,23,33,35,42,51,57, 58,64,73,74,82									
116273	33 NDN-AI DAUGHTERS	51	10,480	4.3	455				
AI STUD, 61-01 LISTED, 01-63	33 WITH HERD-MATES	51	10,480	4.3	455	24 DIFF.	11,563 1083-	492 37-	
STATES- 13,21,31,33,51									
116373	5 NDN-AI DAUGHTERS	11	10,656	3.7	398				
STATES- 33,51	5 WITH HERD-MATES	11	10,656	3.7	398	8 DIFF.	11,245 589-	468 70-	
116378	24 NDN-AI DAUGHTERS	38	10,397	4.3	448				
STATES- 21,51	23 WITH HERD-MATES	37	10,487	4.3	452	12 DIFF.	10,699 212-	432 20	
116808	6 AI DAUGHTERS	9	10,679	4.6	492				
AI STUD, 42-08	5 WITH HERD-MATES	7	11,018	4.6	505	15 DIFF.	11,797 779-	483 22	10,555 449
STATES- 42									
116999	6 NDN-AI DAUGHTERS	7	10,363	4.1	425				
STATES- 33,48,57	6 WITH HERD-MATES	7	10,363	4.1	425	3 DIFF.	9,769 594	387 38	
117097	7 NDN-AI DAUGHTERS	10	9,156	4.0	366				
STATES- 22,23	7 WITH HERD-MATES	10	9,156	4.0	366	13 DIFF.	9,036 120	364 2	
117199	15 AI DAUGHTERS	15	9,702	4.3	417				
AI STUD, 11-01 LISTED, 01-63	9 WITH HERD-MATES	9	10,056	4.2	418	12 DIFF.	11,261 1205-	449 31-	10,265 428
STATES- 11,16,21	6 NDN-AI DAUGHTERS	12	10,786	4.1	447				
	5 WITH HERD-MATES	11	11,590	4.1	477	11 DIFF.	11,296 294	445 32	
117219 BDNANZA SENATOR.....	11-15-53 75432 206636 8 AI DAUGHTERS	8	12,899	4.0	513				
AI STUD, 41-25 LISTED, 01-63	8 WITH HERD-MATES	8	12,899	4.0	513	6 DIFF.	11,069 1830	470 43	11,495 459
STATES- 41,47	1 NDN-AI DAUGHTERS	1	5,170	3.6	184				
	1 WITH HERD-MATES	1	5,170	3.6	184	1 DIFF.	11,307 6137-	450 266-	
117422	20 NDN-AI DAUGHTERS	36	12,302	4.2	514				
STATES- 33,35	19 WITH HERD-MATES	35	12,136	4.1	501	17 DIFF.	10,367 1769	430 71	
117638 NDRVIC MASTER CLIPPER.....	01-17-53 106902 132995 21 AI DAUGHTERS	21	10,631	4.1	440				
AI STUD, 42-02	17 WITH HERD-MATES	17	10,678	4.1	439	6 DIFF.	11,575 897-	469 30-	10,277 425
STATES- 42,47,56,74,84	27 NDN-AI DAUGHTERS	53	11,733	4.0	475				
	26 WITH HERD-MATES	52	11,743	4.1	476	5 DIFF.	12,044 301-	483 7-	
117812	12 NDN-AI DAUGHTERS	22	10,396	4.1	423				
STATES- 23	12 WITH HERD-MATES	22	10,396	4.1	423	4 DIFF.	10,061 335	413 10	
117840	11 AI DAUGHTERS	15	10,001	4.4	436				
AI STUD, 46-01	11 WITH HERD-MATES	15	10,001	4.4	436	9 DIFF.	10,669 668-	443 7-	10,432 438
STATES- 42,46,47	10 NDN-AI DAUGHTERS	16	9,783	4.3	423				
	9 WITH HERD-MATES	15	9,929	4.3	430	4 DIFF.	11,709 1780-	470 40-	

SIREs OF DHIA DAUGHTERS

BRDWN SWISS			AV. RECORDS	PRODUCTION MILK LBS	DF TEST %	DAU. FAT LBS	ADJ. HERD-MATES MILK LBS	AV. FAT LBS	PREDICTED AV. MILK LBS	AV. FAT LBS
117966	-----	15 NDN-AI DAUGHTERS	24	10,802	4.2	449				
STATES- 92	LISTED, 01-63	15 WITH HERD-MATES	24	10,802	4.2	449	72 DIFF.	11,026 224-	440 9	
118142	-----	48 NDN-AI DAUGHTERS	80	13,360	4.3	568				
AI STUD, 41-25	LISTED, 08-62	25 WITH HERD-MATES	38	13,571	4.3	579	7 DIFF.	12,471 1100	496 83	
STATES- 42										
118188	-----	5 NDN-AI DAUGHTERS	8	10,175	4.3	435				
STATES- 21		3 WITH HERD-MATES	3	10,247	4.3	445	5 DIFF.	11,579 1332-	486 41-	
118619	-----	10 AI DAUGHTERS	10	13,309	4.2	557				
AI STUD, 41-25	LISTED, 08-62	9 WITH HERD-MATES	9	13,024	4.1	534	10 DIFF.	11,213 1811	466 68	11,530 470
STATES- 42,45		35 NDN-AI DAUGHTERS	70	15,679	3.7	587				
		34 WITH HERD-MATES	69	15,822	3.7	592	7 DIFF.	12,278 3544	475 117	
118913	-----	26 NDN-AI DAUGHTERS	36	11,047	4.3	471				
STATES- 31,33,34,35,42,74	LISTED, 01-63	25 WITH HERD-MATES	34	11,048	4.3	471	12 DIFF.	11,707 659-	489 18-	
118917	-----	5 NDN-AI DAUGHTERS	7	10,652	4.0	428				
STATES- 35		5 WITH HERD-MATES	7	10,652	4.0	428	10 DIFF.	10,402 250	416 12	
119002	-----	12 NDN-AI DAUGHTERS	23	8,191	4.3	356				
STATES- 23	LISTED, 08-62	12 WITH HERD-MATES	21	8,124	4.4	355	7 DIFF.	9,656 1532-	391 36-	
119384	-----	5 NDN-AI DAUGHTERS	9	10,543	4.1	432				
STATES- 52,55		5 WITH HERD-MATES	9	10,543	4.1	432	23 DIFF.	10,608 65-	439 7-	
119517	-----	25 NDN-AI DAUGHTERS	38	9,684	3.8	368				
STATES- 41,45	LISTED, 08-62	25 WITH HERD-MATES	38	9,684	3.8	368	4 DIFF.	9,588 96	384 16-	
119698	-----	5 AI DAUGHTERS	6	10,160	4.0	408				
AI STUD, 43-01		5 WITH HERD-MATES	6	10,160	4.0	408	10 DIFF.	10,945 785-	435 27-	10,528 433
STATES- 43										
119932	-----	15 NDN-AI DAUGHTERS	20	8,450	4.4	371				
STATES- 33	LISTED, 08-62	15 WITH HERD-MATES	20	8,450	4.4	371	9 DIFF.	9,776 1326-	402 31-	
120008	-----	5 NDN-AI DAUGHTERS	6	10,102	4.0	408				
STATES- 21,51		4 WITH HERD-MATES	5	11,148	4.0	451	11 DIFF.	9,762 1386	400 51	
120033	-----	125 AI DAUGHTERS	206	10,812	4.2	454				
AI STUD, 33-01	LISTED, 08-62	115 WITH HERD-MATES	194	10,783	4.2	453	8 DIFF.	10,740 43	444 9	10,788 449
STATES- 23,33,35,42,64,73,74										
120390	AVDN VIEW JANE-S CADET	14 NDN-AI DAUGHTERS	17	10,449	4.3	445				
03-19-54	111601 148644	14 WITH HERD-MATES	16	10,486	4.3	448	4 DIFF.	10,134 352	408 40	
STATES- 33	LISTED, 01-63									
120428	-----	15 NDN-AI DAUGHTERS	20	8,416	4.2	357				
STATES- 46,48		12 WITH HERD-MATES	14	8,353	4.2	347	9 DIFF.	9,370 1017-	394 47-	
120448	-----	72 AI DAUGHTERS	95	12,286	4.1	498				
AI STUD, 21-01		68 WITH HERD-MATES	89	12,316	4.1	499	10 DIFF.	11,455 861	476 23	11,541 463
STATES- 12,16,21,22,23										
120578	-----	6 NDN-AI DAUGHTERS	6	11,922	4.3	507				
STATES- 84		6 WITH HERD-MATES	6	11,922	4.3	507	6 DIFF.	11,234 688	462 45	
120699	-----	17 NDN-AI DAUGHTERS	37	10,632	4.3	458				
AI STUD, 35-05	LISTED, 08-62	17 WITH HERD-MATES	37	10,632	4.3	458	4 DIFF.	11,384 752-	466 8-	
STATES- 35										
120728	-----	5 NDN-AI DAUGHTERS	7	10,873	4.2	457				
STATES- 55		5 WITH HERD-MATES	7	10,873	4.2	457	7 DIFF.	10,388 485	417 40	
120811	-----	26 NDN-AI DAUGHTERS	41	9,002	4.4	392				
STATES- 32,35,45,86	LISTED, 08-62	25 WITH HERD-MATES	40	9,134	4.3	396	18 DIFF.	10,134 1000-	405 9-	

SIRES OF DHIA DAUGHTERS

BROWN SWISS				AV. RECORDS	PRODUCTION MILK LBS	OF TEST %	DAU. FAT LBS	ADJ. HERD-MATES	AV. MILK LBS	FAT LBS	PREDICTED MILK LBS	AV. FAT LBS
120827	NON-AI DAUGHTERS WITH HERD-MATES			10	11,381	4.2	482					
STATES- 31	8	6		8	11,399	4.2	480	10 DIFF.	12,162 763-	491 11-		
120954	NON-AI DAUGHTERS WITH HERD-MATES			19	11,299	4.0	455					
STATES- 42	10	10	LISTED, 08-62	18	11,439	4.0	461	3 DIFF.	9,867 1572	405 56		
121088	NON-AI DAUGHTERS WITH HERD-MATES			8	11,308	3.9	439					
STATES- 42	6	6		8	11,308	3.9	439	6 DIFF.	9,124 2184	367 72		
121213	NON-AI DAUGHTERS WITH HERD-MATES			25	11,201	4.0	452					
STATES- 33,48,51,74	17	17	LISTED, 08-62	25	11,201	4.0	452	9 DIFF.	10,421 780	413 39		
121214	AI DAUGHTERS WITH HERD-MATES			51	10,231	4.1	424					
AI STUD, 35-03 LISTED, 08-62 STATES- 33,34,35	33	32		50	10,352	4.2	430	8 DIFF.	10,634 282-	432 2-	10,538	439
121261	NON-AI DAUGHTERS WITH HERD-MATES			23	8,212	3.9	322					
12-17-53	22	22	LEE-S HILL GALLILLO M. 90827 162715 LISTED, 01-63	22	8,289	3.9	325	8 DIFF.	8,833 544-	349 24-		
STATES- 61												
121273	NON-AI DAUGHTERS WITH HERD-MATES			32	9,147	4.3	396					
STATES- 35,84	18	18	LISTED, 08-62	32	9,147	4.3	396	7 DIFF.	10,806 1659-	434 38-		
121562	NON-AI DAUGHTERS WITH HERD-MATES			8	10,524	4.1	434					
STATES- 32,73	5	5		8	10,524	4.1	434	9 DIFF.	11,092 568-	431 3		
121635	NON-AI DAUGHTERS WITH HERD-MATES			8	8,938	4.6	413					
STATES- 51,52	6	5		7	9,059	4.7	426	22 DIFF.	10,794 1735-	444 18-		
121674	NON-AI DAUGHTERS WITH HERD-MATES			5	12,844	4.1	531					
STATES- 33,42	4	4		4	12,995	4.2	540	10 DIFF.	11,327 1668	472 68		
121816	NON-AI DAUGHTERS WITH HERD-MATES			7	11,885	4.2	504					
AI STUD, 31-01 STATES- 31,35,45,48,51	5	5		7	11,885	4.2	504	12 DIFF.	10,559 1326	440 64		
121819	NON-AI DAUGHTERS WITH HERD-MATES			5	7,674	4.4	334					
STATES- 84	5	5		5	7,674	4.4	334	19 DIFF.	12,804 513D-	532 198-		
121835	NON-AI DAUGHTERS WITH HERD-MATES			6	9,479	4.3	404					
STATES- 23	5	4		4	9,848	4.0	393	6 DIFF.	10,719 871-	442 49-		
121844	NON-AI DAUGHTERS WITH HERD-MATES			24	11,856	4.3	507					
STATES- 23	16	14	LISTED, 08-62	22	12,003	4.3	517	9 DIFF.	11,601 402	483 34		
121957	NON-AI DAUGHTERS WITH HERD-MATES			26	11,866	4.1	488					
AI STUD, 41-25 STATES- 33,35,41,42	12	12		24	11,728	4.1	481	8 DIFF.	10,819 909	445 36		
122171	NON-AI DAUGHTERS WITH HERD-MATES			27	9,525	4.2	396					
STATES- 21	17	17	LISTED, 08-62	26	9,489	4.2	395	17 DIFF.	9,501 12-	384 11		
122173	NON-AI DAUGHTERS WITH HERD-MATES			13	11,358	4.2	478					
STATES- 33,35	8	8	LISTED, 08-62	13	11,358	4.2	478	8 DIFF.	10,469 889	431 47		
122236	NON-AI DAUGHTERS WITH HERD-MATES			31	12,107	3.8	458					
STATES- 16,21	20	20	LISTED, 08-62	31	12,107	3.8	458	12 DIFF.	12,389 282-	491 33-		
122242	AI DAUGHTERS WITH HERD-MATES			10	12,030	3.8	458					
10-03-54	114125	153872		8	12,475	3.8	478	6 DIFF.	10,986 1489	447 31	11,189	450
AI STUD, 93-05 LISTED, 01-63 STATES- 82	5											
122474	NON-AI DAUGHTERS WITH HERD-MATES			9	9,833	4.3	422					
STATES- 21,51,55	7	7		9	9,833	4.3	422	21 DIFF.	10,465 632-	434 12-		
122548	NON-AI DAUGHTERS WITH HERD-MATES			17	11,411	4.2	475					
AI STUD, 35-75 STATES- 33,74	11	11		17	11,411	4.2	475	6 DIFF.	11,679 268-	470 5		

SIRES OF OHIA DAUGHTERS

DOWN SWISS	RECORDS NUMBER	PRODUCTION MILK LB	TEST %	FAT LB	ADJUSTED MILK NUMBER LB	FAT LB	PRODUCTION MILK LB	FAT LB	PRODUCTION MILK LB	FAT LB
122555	8	NON-AI DAUGHTERS	8	15,039	3.9	587				
STATES- 35	8	WITH HERD-MATES	8	15,039	3.9	587	18	12,619	494	
							DIFF.	2420	93	
122610	13	NON-AI DAUGHTERS	19	10,115	4.3	436				
STATES- 48,51	12	WITH HERD-MATES	18	9,960	4.4	437	9	10,125	420	
							DIFF.	165-	17	
122843	3	AI DAUGHTERS	3	10,703	4.2	446				
AI STUO, 42-02 LISTED, 08-62	3	WITH HERD-MATES	3	10,703	4.2	446	2	8,991	374	11,057
STATES- 35,42,84							DIFF.	1712	72	454
	12	NON-AI DAUGHTERS	26	8,775	4.2	371	5	10,951	462	
	12	WITH HERD-MATES	24	8,693	4.2	368	DIFF.	2258-	94-	
122885	28	NON-AI DAUGHTERS	41	9,690	4.1	399				
AI STUO, 16-04 LISTED, 08-62	28	WITH HERD-MATES	41	9,690	4.1	399	12	11,131	456	
STATES- 14,16,21,23,50,52,55							DIFF.	1441-	57-	
122962	11	NON-AI DAUGHTERS	20	11,366	4.2	479				
AI STUO, 42-02 LISTED, 08-62	11	WITH HERD-MATES	20	11,366	4.2	479	10	11,336	462	
STATES- 35,41,42							DIFF.	30	17	
122998	5	NON-AI DAUGHTERS	5	9,810	4.2	413				
STATES- 35	5	WITH HERD-MATES	5	9,810	4.2	413	14	12,100	476	
							DIFF.	2290-	63-	
123078	5	NON-AI DAUGHTERS	8	14,625	4.1	605				
STATES- 35	5	WITH HERD-MATES	8	14,625	4.1	605	22	12,905	525	
							DIFF.	1720	80	
123323	48	AI DAUGHTERS	65	12,606	4.0	503				
AI STUO, 33-03 LISTED, 01-63	45	WITH HERD-MATES	62	12,682	4.0	505	12	10,886	445	12,162
STATES- 13,14,16,21,22,23,31,32,33,34,35,41,42,46,56,63,82,92							DIFF.	1796	60	488
123488	5	NON-AI DAUGHTERS	5	10,464	4.5	474				
STATES- 32	5	WITH HERD-MATES	5	10,464	4.5	474	15	9,654	406	
							DIFF.	810	68	
123766	9	NON-AI DAUGHTERS	11	10,406	4.5	465				
STATES- 42	9	WITH HERD-MATES	11	10,406	4.5	465	9	9,528	396	
							DIFF.	878	69	
123806	24	NON-AI DAUGHTERS	31	8,011	4.3	342				
STATES- 41,45	23	WITH HERD-MATES	30	8,194	4.3	350	7	8,891	373	
							DIFF.	697-	23-	
123953	23	NON-AI DAUGHTERS	45	13,709	3.7	514				
AI STUO, 41-01 LISTED, 08-62	23	WITH HERD-MATES	43	13,681	3.7	512	7	11,960	494	
STATES- 35,41,42							DIFF.	1721	18	
124007 OHIO GIFT-S DEFENDER.....	10	NON-AI DAUGHTERS	12	10,322	4.2	429				
05-10-55 106794 150651	10	WITH HERD-MATES	12	10,322	4.2	429	19	12,095	488	
STATES- 31							DIFF.	1773-	59-	
124122	37	NON-AI DAUGHTERS	48	10,567	4.1	433				
AI STUO, 31-01 LISTED, 08-62	36	WITH HERD-MATES	46	10,392	4.1	427	16	11,011	455	
STATES- 11,13,14,16,21,23,33,35,41,50,51,52,57							DIFF.	619-	28-	
124126	12	NON-AI DAUGHTERS	16	10,510	4.4	466				
STATES- 45,46	12	WITH HERD-MATES	16	10,510	4.4	466	12	9,395	391	
							DIFF.	1115	75	
124246 WALHALLA JUBE O-LEE.....	14	NON-AI DAUGHTERS	16	9,260	4.0	368				
02-23-55 116907 208716	13	WITH HERD-MATES	15	9,420	4.0	375	16	11,729	447	
STATES- 21							DIFF.	2309-	72-	
124328	7	NON-AI DAUGHTERS	9	9,572	4.3	407				
STATES- 21,22	7	WITH HERD-MATES	9	9,572	4.3	407	10	10,198	427	
							DIFF.	626-	20-	
124330	11	NON-AI DAUGHTERS	15	7,261	4.3	315				
AI STUO, 42-08 LISTED, 08-62	11	WITH HERD-MATES	14	7,347	4.4	322	5	8,235	339	
STATES- 42							DIFF.	888-	17-	
124396	23	AI DAUGHTERS	34	11,676	3.9	461				
AI STUO, 61-01 LISTED, 08-62	21	WITH HERD-MATES	30	12,035	4.0	478	9	11,762	473	10,986
STATES- 61							DIFF.	273	5	446
124402 NORVIC MASTER SUNWISE.....	21	NON-AI DAUGHTERS	35	10,199	4.3	438				
02-18-55 106902 113768	20	WITH HERD-MATES	33	10,153	4.3	436	5	11,166	455	
STATES- 33,35,64							DIFF.	1013-	19-	

SIRE OF DHIA DAUGHTERS

BROWN SWISS	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
124498	14	NDN-AI DAUGHTERS	15	11,526	4.0	457			
STATES- 35	14	WITH HERD-MATES	15	11,528	4.0	457	7	10,552	415
							DIFF.	976	42
124529	5	NDN-AI DAUGHTERS	7	9,087	4.2	383			
STATES- 31	5	WITH HERD-MATES	7	9,087	4.2	383	5	10,021	410
							DIFF.	934-	27-
124578	6	NDN-AI DAUGHTERS	6	13,285	4.0	534			
STATES- 42	6	WITH HERD-MATES	6	13,285	4.0	534	5	11,932	475
							DIFF.	1353	59
124609	160	AI DAUGHTERS	246	11,724	4.0	471			
AI STUD, 21-01 LISTED, 01-63	151	WITH HERD-MATES	230	11,795	4.0	474	11	11,361	470
STATES- 11,12,13,14,16,21,32							DIFF.	434	4
	2	NDN-AI DAUGHTERS	2	12,020	3.9	466			
124697	27	AI DAUGHTERS	33	10,332	4.0	418			
AI STUD, 33-03 LISTED, 01-63	26	WITH HERD-MATES	32	10,164	4.1	416	7	11,103	451
STATES- 11,13,23,31,32,35,41,42,63,82,84							DIFF.	939-	35-
								10,135	418
124753	5	NDN-AI DAUGHTERS	9	10,984	4.2	457			
STATES- 13,16,51,52	5	WITH HERD-MATES	9	10,984	4.2	457	18	11,469	487
							DIFF.	485-	30-
124787	6	NDN-AI DAUGHTERS	6	13,913	3.9	541			
STATES- 31	6	WITH HERD-MATES	6	13,913	3.9	541	10	11,170	454
							DIFF.	2743	87
124788	14	AI DAUGHTERS	14	13,709	4.3	591			
AI STUD, 35-04	14	WITH HERD-MATES	14	13,709	4.3	591	11	12,895	530
STATES- 14,23,35,41,74							DIFF.	814	61
	3	NDN-AI DAUGHTERS	6	13,303	4.2	564			
	3	WITH HERD-MATES	6	13,303	4.2	564	15	12,687	526
							DIFF.	616	38
124838	5	NDN-AI DAUGHTERS	6	11,665	4.0	471			
STATES- 16,33	5	WITH HERD-MATES	6	11,665	4.0	471	10	12,440	503
							DIFF.	775-	32-
124881	11	NDN-AI DAUGHTERS	15	12,104	4.0	490			
AI STUD, 41-01 LISTED, 08-62	10	WITH HERD-MATES	14	11,959	4.0	483	32	11,964	491
STATES- 35,41,46							DIFF.	5-	8-
124887	9	NDN-AI DAUGHTERS	12	9,199	4.1	377			
LISTED, 08-62	9	WITH HERD-MATES	12	9,199	4.1	377	9	10,141	403
STATES- 41,42,47							DIFF.	942-	26-
124907 HARRY-S ROYAL OF TWIN GATE.....	10	NDN-AI DAUGHTERS	17	12,013	4.3	515			
D1-15-56 76059 204530	10	WITH HERD-MATES	17	12,013	4.3	515	6	10,349	435
STATES- 34 LISTED, 01-63							DIFF.	1664	80
124942	12	NDN-AI DAUGHTERS	15	10,928	3.9	430			
STATES- 35 LISTED, 08-62	12	WITH HERD-MATES	15	10,928	3.9	430	11	9,751	388
							DIFF.	1177	42
125021	21	AI DAUGHTERS	31	9,785	3.9	383			
AI STUD, 35-03 LISTED, 08-62	21	WITH HERD-MATES	31	9,785	3.9	383	8	10,125	408
STATES- 31,32,33,35,51							DIFF.	340-	25-
	1	NDN-AI DAUGHTERS	3	8,747	4.4	387			
	1	WITH HERD-MATES	3	8,747	4.4	387	6	12,603	540
							DIFF.	3856-	153-
125054	8	NDN-AI DAUGHTERS	8	11,468	4.2	480			
STATES- 35	8	WITH HERD-MATES	8	11,468	4.2	480	13	10,511	444
							DIFF.	957	36
125062	7	NDN-AI DAUGHTERS	7	13,101	4.4	582			
STATES- 34	6	WITH HERD-MATES	6	14,112	4.5	630	3	12,200	546
							DIFF.	1912	84
125150	26	NDN-AI DAUGHTERS	36	10,764	4.2	451			
STATES- 42 LISTED, 08-62	24	WITH HERD-MATES	34	11,080	4.2	465	5	10,385	438
							DIFF.	695	27
125241	13	NDN-AI DAUGHTERS	18	9,374	4.4	412			
STATES- 35 LISTED, 08-62	13	WITH HERD-MATES	16	9,563	4.4	421	4	11,278	454
							DIFF.	1715-	33-
125283	10	NDN-AI DAUGHTERS	14	12,080	4.5	538			
AI STUD, 34-01 LISTED, 08-62	10	WITH HERD-MATES	14	12,080	4.5	538	5	13,380	583
STATES- 34							DIFF.	1300-	45-

SIRE OF DHIA DAUGHTERS

BROWN SWISS				AV. RECORDS	PRODUCTION OF MILK	TEST %	DAU. FAT L8	ADJ. NUMBER	HERD-MATES MILK L8	AV. FAT L8	PREDICTED AV. MILK FAT L8	
125443	.....	6	NON-AI DAUGHTERS	7	10,927	3.9	431					
STATES- 51,52		6	WITH HERD-MATES	7	10,927	3.9	431	12	10,450	423		
								OIFF.	477	8		
125472	.....	14	NON-AI DAUGHTERS	24	14,002	4.4	614					
AI STUD, 35-75 LISTED, 08-62		12	WITH HERD-MATES	19	14,243	4.4	621	4	12,150	513		
STATES- 42,47,84								OIFF.	2093	108		
125473	.....	5	NON-AI DAUGHTERS	8	10,704	3.9	420					
STATES- 42		5	WITH HERD-MATES	8	10,704	3.9	420	6	12,358	486		
								OIFF.	1654-	66-		
125477	.....	18	NON-AI DAUGHTERS	29	10,483	4.0	416					
LISTED, 08-62		18	WITH HERD-MATES	28	10,534	4.0	419	6	9,918	416		
STATES- 41,42								OIFF.	616	3		
125539	.....	25	AI DAUGHTERS	30	10,926	4.0	440					
AI STUD, 21-01 LISTED, 01-63		24	WITH HERD-MATES	29	11,113	4.0	447	12	10,936	444	10,879	443
STATES- 13,16,21								OIFF.	177	3		
		1	NON-AI DAUGHTERS	1	12,300	4.0	488					
		1	WITH HERD-MATES	1	12,300	4.0	488	1	11,284	439		
								OIFF.	1016	49		
125541	.....	6	NON-AI DAUGHTERS	6	14,108	3.6	508					
STATES- 84		6	WITH HERD-MATES	6	14,108	3.6	508	16	11,538	486		
								OIFF.	2570	22		
125585 BENEDELE-S PRECISION	.....	8	AI DAUGHTERS	9	10,803	4.3	464					
05-28-55 88545 147435		8	WITH HERD-MATES	9	10,803	4.3	464	14	11,371	468	10,548	441
AI STUD, 33-03 LISTED, 01-63								OIFF.	568-	4-		
STATES- 23,35,42,46,47,48,52		1	NON-AI DAUGHTERS	1	10,250	4.1	420					
		1	WITH HERD-MATES	1	10,250	4.1	420	11	10,361	410		
								OIFF.	111-	10		
125640 WADENY-S LAODIE G.	.....	1	AI DAUGHTERS	1	14,380	3.5	502					
02-04-56 91609 210953		1	WITH HERD-MATES	1	14,380	3.5	502	4	11,410	461	10,963	444
AI STUD, 16-04 LISTED, 01-63								OIFF.	2970	41		
STATES- 14,16,21,50		8	NON-AI DAUGHTERS	12	10,818	4.4	471					
		8	WITH HERD-MATES	12	10,818	4.4	471	12	10,898	443		
								OIFF.	80-	28		
125678	.....	9	NON-AI DAUGHTERS	9	12,711	4.3	541					
STATES- 31		9	WITH HERD-MATES	9	12,711	4.3	541	3	12,029	499		
								OIFF.	682	42		
125681	.....	13	NON-AI DAUGHTERS	15	10,346	4.0	419					
LISTED, 08-62		13	WITH HERD-MATES	15	10,346	4.0	419	9	10,358	418		
STATES- 35								OIFF.	12-	1		
125878	.....	7	NON-AI DAUGHTERS	8	9,499	4.2	398					
STATES- 42		6	WITH HERD-MATES	7	9,844	4.2	417	15	11,219	467		
								OIFF.	1375-	50-		
125899	.....	5	NON-AI DAUGHTERS	5	13,572	4.0	545					
STATES- 23		5	WITH HERD-MATES	5	13,572	4.0	545	9	13,002	531		
								OIFF.	570	14		
125977	.....	6	NON-AI DAUGHTERS	7	8,417	3.7	313					
STATES- 41,46		5	WITH HERD-MATES	6	8,330	3.7	306	7	8,833	364		
								OIFF.	503-	58-		
125987	.....	5	NON-AI DAUGHTERS	8	9,348	4.1	380					
STATES- 11		5	WITH HERD-MATES	8	9,348	4.1	380	11	10,978	439		
								OIFF.	1630-	59-		
126010 TEXAS OZARK D.	.....	12	NON-AI DAUGHTERS	16	13,269	3.7	497					
03-05-56 112216 152998		12	WITH HERD-MATES	15	13,166	3.7	493	27	12,195	458		
STATES- 74								OIFF.	971	35		
126077	.....	9	NON-AI DAUGHTERS	13	8,631	3.7	323					
LISTED, 08-62		9	WITH HERD-MATES	13	8,631	3.7	323	4	8,556	332		
STATES- 41								OIFF.	75	9-		
126106	.....	6	NON-AI DAUGHTERS	8	9,705	4.3	413					
STATES- 34		6	WITH HERD-MATES	8	9,705	4.3	413	6	10,000	409		
								OIFF.	295-	4		
126143 HILLWINDS VALIANT MASTER	.....	10	AI DAUGHTERS	14	8,328	4.2	348					
07-10-56 106902 276401		10	WITH HERD-MATES	13	8,454	4.2	357	12	9,915	411	10,055-	415
AI STUD, 35-03 LISTED, 01-63								OIFF.	1461-	54-		
STATES- 35,45,51												
126144	.....	5	NON-AI DAUGHTERS	6	10,827	4.3	461					
STATES- 14		5	WITH HERD-MATES	6	10,827	4.3	461	13	11,682	488		
								OIFF.	855-	27-		

SIRE OF DHIA DAUGHTERS

BRDWN SWISS	AV. PRODUCTION OF DAU.				AOJ. HERD-MATES AV.			PREDICTED AV.	
	RECDRDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
126162									
AI STUD, 48-01 LISTED, 08-62	9	9,971	4.3	426					
STATES- 32,48,73	10	10,589	4.3	452	9	10,331	430	10,836	449
	6	11,866	4.2	496	DIFF.	258	22		
	6	12,194	4.2	515	2	9,089	387		
					DIFF.	3105	128		
126229 DAN-S BARDN L.....									
01-22-56 115904 320506	12	9,064	4.0	367					
STATES- 42	13	9,064	4.0	367	8	9,665	394		
					DIFF.	601-	27-		
126238									
	7	10,933	4.0	435					
STATES- 21	7	10,933	4.0	435	9	11,187	440		
					DIFF.	254-	5-		
126272									
	10	12,120	3.9	472					
STATES- 42	10	12,120	3.9	472	2	11,901	467		
					DIFF.	219	5		
126313									
	14	10,045	3.9	394					
STATES- 45	14	10,045	3.9	394	2	10,583	432		
					DIFF.	538-	38-		
126329									
	11	9,789	4.1	406					
STATES- 21,42	20	9,789	4.1	406	9	10,283	405		
					DIFF.	494-	1		
126374									
	17	11,422	3.7	423					
STATES- 34,56	25	11,422	3.7	423	53	11,050	447		
					DIFF.	372	24-		
126446									
	5	11,832	4.1	480					
STATES- 32	6	11,832	4.1	480	9	11,022	431		
					DIFF.	810	49		
126512									
	5	9,983	4.2	415					
STATES- 34	9	9,983	4.2	415	5	10,580	434		
					DIFF.	597-	19-		
126555									
AI STUD, 35-75 LISTED, 08-62	19	13,393	3.8	512					
STATES- 35	30	13,473	3.8	515	11	11,523	455		
					DIFF.	1950	60		
126600									
AI STUD, 35-05 LISTED, 01-63	42	10,146	3.9	398					
STATES- 33,35,41,48	54	10,146	3.9	398	11	10,524	437	10,441	411
	1	6,490	4.8	313	DIFF.	378-	39-		
	1	6,490	4.8	313	4	9,287	383		
					DIFF.	2797-	70-		
126670									
	9	9,622	4.3	414					
STATES- 21	10	9,540	4.3	413	15	9,886	402		
					DIFF.	346-	11		
126768									
	5	8,854	4.0	352					
STATES- 33	5	8,854	4.0	352	7	8,563	333		
					DIFF.	291	19		
126792									
	10	12,604	4.2	533					
STATES- 41	10	12,604	4.2	533	8	11,203	471		
					DIFF.	1401	62		
126793									
	7	9,783	4.2	409					
STATES- 42,46	10	9,809	4.2	410	6	10,291	428		
					DIFF.	482-	18-		
126836									
	6	9,738	4.0	387					
STATES- 87,92	6	10,438	3.9	409	80	10,368	415		
					DIFF.	70	6-		
126920									
	5	11,422	4.1	465					
STATES- 46,55,63	5	11,580	4.1	469	15	11,762	485		
					DIFF.	182-	16-		
126931									
AI STUD, 42-02	5	9,634	4.3	413					
STATES- 33,35,42,51	5	9,634	4.3	413	8	10,666	442		
					DIFF.	1032-	29-		
126949									
	5	14,228	4.1	577					
STATES- 84	5	14,228	4.1	577	4	10,806	422		
					DIFF.	3422	155		
126952									
	5	11,618	4.0	460					
STATES- 51	5	11,618	4.0	460	19	10,940	459		
					DIFF.	678	1		

SIRE OF OHIA DAUGHTERS

BRDWN SWISS	AV. PRODUCTION DF DAU.	ADJ. HERO-MATES AV.	PREDICTED AV.
RECD RDS MILK TEST FAT	MILK L8	MILK L8	MILK L8
NUMBER L8 % L8	NUMBER L8 L8	FAT L8	FAT L8
127112 MAPLE RDW PADUKUS T.....			
12-15-55 76202 334080 8 NDN-AI DAUGHTERS	12 10,672 4.0 424		
LISTED, 01-63 8 WITH HERD-MATES	12 10,672 4.0 424	11 11,218 444	
STATES- 21		DIFF. 546- 20-	
127126			
5 NDN-AI DAUGHTERS	6 12,115 3.8 456		
5 WITH HERD-MATES	6 12,115 3.8 456	8 10,814 427	
STATES- 35,45		DIFF. 1301 29	
127141 SPRING VALLEY HERD.....			
11-06-55 109596 178926 11 NDN-AI DAUGHTERS	12 10,535 4.5 476		
LISTED, 01-63 8 WITH HERD-MATES	9 10,764 4.6 491	9 12,509 501	
STATES- 35		DIFF. 1745- 10-	
127187			
5 NDN-AI DAUGHTERS	6 12,314 4.0 498		
5 WITH HERO-MATES	6 12,314 4.0 498	6 11,707 458	
STATES- 42,84		DIFF. 607 40	
127213			
10 NDN-AI DAUGHTERS	14 9,678 4.2 403		
10 WITH HERD-MATES	13 9,765 4.2 406	12 10,256 415	
LISTED, 08-62		DIFF. 491- 9-	
STATES- 51,52,55			
127317 SHELBOURNE FALCON.....			
11-19-56 98243 206959 11 NDN-AI DAUGHTERS	11 11,676 3.9 458		
LISTED, 01-63 11 WITH HERD-MATES	11 11,676 3.9 458	26 11,940 479	
STATES- 13		DIFF. 264- 21-	
127710 HARTMAN-S ADEQUATE-S LANCELOT.....			
10-06-56 77319 328715 15 NDN-AI DAUGHTERS	20 10,742 4.1 442		
LISTED, 01-63 15 WITH HERD-MATES	20 10,742 4.1 442	14 9,999 395	
STATES- 35		DIFF. 743 47	
127822			
5 NDN-AI DAUGHTERS	7 11,020 4.1 457		
5 WITH HERD-MATES	6 10,843 4.1 449	3 10,249 444	
STATES- 23		DIFF. 594 5	
127825			
8 NDN-AI DAUGHTERS	9 9,246 4.2 387		
7 WITH HERD-MATES	8 9,896 4.2 413	11 9,845 395	
STATES- 23,31		DIFF. 51 18	
127852			
6 NDN-AI DAUGHTERS	8 11,091 4.2 464		
6 WITH HERD-MATES	8 11,091 4.2 464	6 10,363 427	
STATES- 46		DIFF. 728 37	
127853			
5 NDN-AI DAUGHTERS	6 10,909 4.1 446		
3 WITH HERD-MATES	3 13,383 4.1 549	8 12,686 505	
AI STUD, 48-D1		DIFF. 697 44	
STATES- 48			
128037			
7 NDN-AI DAUGHTERS	7 14,174 4.0 567		
7 WITH HERD-MATES	7 14,174 4.0 567	3 13,150 525	
STATES- 32		DIFF. 1024 42	
128148			
5 NDN-AI DAUGHTERS	6 12,105 4.1 498		
5 WITH HERD-MATES	6 12,105 4.1 498	7 11,381 465	
STATES- 33,57		DIFF. 724 33	
128250			
7 NDN-AI DAUGHTERS	8 10,381 4.4 460		
7 WITH HERD-MATES	8 10,381 4.4 460	32 10,457 439	
STATES- 13,21,52		DIFF. 76- 21	
128253			
5 NDN-AI DAUGHTERS	5 12,020 4.2 510		
5 WITH HERD-MATES	5 12,020 4.2 510	53 12,153 509	
STATES- 13		DIFF. 133- 1	
128335 MEADOW VIEW MASTER.....			
08-26-56 106902 294823 13 NDN-AI DAUGHTERS	14 13,278 4.2 556		
LISTED, 01-63 13 WITH HERD-MATES	14 13,278 4.2 556	7 10,604 432	
STATES- 42		DIFF. 2674 124	
128416 PDWOER RIVER GENIUS.....			
06-30-56 121189 301826 9 NDN-AI DAUGHTERS	10 10,503 4.2 439		
LISTED, 01-63 9 WITH HERO-MATES	10 10,503 4.2 439	15 9,494 405	
STATES- 81,92		DIFF. 1009 34	
128448			
5 NDN-AI DAUGHTERS	5 9,608 4.2 403		
5 WITH HERO-MATES	5 9,608 4.2 403	8 9,101 367	
STATES- 21		DIFF. 507 36	
128496			
8 NDN-AI DAUGHTERS	9 11,021 4.2 458		
8 WITH HERD-MATES	9 11,021 4.2 458	18 13,080 545	
STATES- 21,51		DIFF. 2059- 87-	
128547			
10 NDN-AI DAUGHTERS	10 10,797 4.3 459		
9 WITH HERD-MATES	9 10,800 4.3 460	5 11,504 486	
STATES- 84		DIFF. 704- 26-	
128555			
6 NDN-AI DAUGHTERS	7 13,215 4.2 555		
6 WITH HERD-MATES	7 13,215 4.2 555	10 12,944 525	
STATES- 13		DIFF. 271 30	

SIREs OF DHIA DAUGHTERS

BROWN SWISS				AV. PRODUCTION OF DAU.	ADJ. HERD-MATES	AV. FAT	PREDICTED AV.			
RECORDS	MILK	TEST	FAT	NUMBER	NUMBER	L8	MILK	FAT	L8	L8
128615	NON-A1 DAUGHTERS			8	9,723	4.1	399			
STATES- 41	7 WITH HERD-MATES			7	9,881	4.1	408	4	10,310	407
								DIFF.	429-	1
128684	NON-A1 DAUGHTERS			13	9,810	4.1	407			
10-12-56	101807	161648	11	13	9,810	4.1	407	6	10,009	407
STATES- 41,46	11 WITH HERD-MATES			13				DIFF.	199-	
128749	NON-A1 DAUGHTERS			6	9,776	4.1	403			
STATES- 48	5 WITH HERD-MATES			5	9,740	4.2	407	8	9,771	389
								DIFF.	31-	18
128860	NDN-A1 DAUGHTERS			13	12,445	4.0	504			
STATES- 13	13 WITH HERD-MATES			13	12,445	4.0	504	35	12,089	491
								DIFF.	356	13
128861	NDN-A1 DAUGHTERS			25	12,023	4.2	499			
STATES- 32	17 WITH HERD-MATES			25	12,023	4.2	499	14	12,214	512
								DIFF.	191-	13-
128866	NDN-A1 DAUGHTERS			8	13,130	4.3	563			
STATES- 32	8 WITH HERD-MATES			8	13,130	4.3	563	15	13,058	536
								DIFF.	72	27
128885	NON-A1 DAUGHTERS			8	11,314	4.1	463			
STATES- 35	6 WITH HERD-MATES			8	11,314	4.1	463	11	11,164	456
								DIFF.	150	7
128886	NDN-A1 DAUGHTERS			6	9,443	4.0	376			
STATES- 41	6 WITH HERD-MATES			6	9,443	4.0	376	11	10,520	413
								DIFF.	1077-	37-
128903	NDN-A1 DAUGHTERS			10	11,633	3.8	447			
STATES- 33	10 WITH HERD-MATES			10	11,633	3.8	447	9	9,882	416
								DIFF.	1751	31
128916	NDN-A1 DAUGHTERS			6	9,919	4.2	413			
STATES- 14,31,33	5 WITH HERD-MATES			6	9,919	4.2	413	7	10,979	441
								DIFF.	1060-	28-
128954	NDN-A1 DAUGHTERS			10	11,778	4.0	477			
A1 STUO, 46-01	8 WITH HERD-MATES			9	11,552	4.0	461	8	11,055	459
STATES- 46,47								DIFF.	497	2
129022	NDN-A1 DAUGHTERS			5	10,916	4.1	447			
STATES- 32	5 WITH HERD-MATES			5	10,916	4.1	447	6	10,728	443
								DIFF.	188	4
129182	NDN-A1 DAUGHTERS			8	8,820	4.5	401			
STATES- 33	6 WITH HERD-MATES			8	8,820	4.5	401	5	10,278	413
								DIFF.	1458-	12-
129228	NDN-A1 DAUGHTERS			7	11,871	3.8	448			
STATES- 42	7 WITH HERD-MATES			7	11,871	3.8	448	6	10,819	414
								DIFF.	1052	34
129326	NDN-A1 DAUGHTERS			5	9,246	3.9	359			
STATES- 52	5 WITH HERD-MATES			5	9,246	3.9	359	7	9,281	391
								DIFF.	35-	32-
129390	NON-A1 DAUGHTERS			6	13,728	4.2	580			
STATES- 35	6 WITH HERD-MATES			6	13,728	4.2	580	30	13,048	555
								DIFF.	680	25
129518	NDN-A1 DAUGHTERS			5	12,046	3.8	460			
STATES- 33	5 WITH HERD-MATES			5	12,046	3.8	460	4	11,093	455
								DIFF.	953	5
129630	A1 DAUGHTERS			40	10,908	4.1	443			
04-27-57	102073	245475	39	34	11,394	4.1	462	10	11,802	481
A1 STUO, 21-01	33 WITH HERD-MATES							DIFF.	408-	19-
STATES- 13,14,21										10,529 430
129807	A1 DAUGHTERS			5	10,400	4.5	467			
A1 STUO, 21-01	5 WITH HERD-MATES			5	10,400	4.5	467	13	11,514	484
STATES- 21								DIFF.	1114-	17-
129847	NON-A1 DAUGHTERS			5	7,762	4.0	309			
STATES- 35	5 WITH HERD-MATES			5	7,762	4.0	309	6	8,583	360
								DIFF.	821-	51-
130305	NDN-A1 DAUGHTERS			6	12,375	4.0	499			
STATES- 42	4 WITH HERD-MATES			5	13,636	4.1	555	6	13,308	552
								DIFF.	328	3

SIRE OF DHIA DAUGHTERS

BROWN SWISS	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT
	NUMBER	L8	%	L8		L8	L8	L8	L8
130577	5 NDN-AI DAUGHTERS	5	8,322	4.0	332				
STATES- 41	4 WITH HERD-MATES	4	8,925	3.9	352	8	9,884	402	
						DIFF.	959-	50-	
130699	7 NDN-AI DAUGHTERS	7	8,079	4.1	332				
STATES- 34	7 WITH HERD-MATES	7	8,079	4.1	332	8	11,285	459	
						DIFF.	3206-	127-	
130713 HIGH MEADOW JESSE-S REGENT.....	6 NDN-AI DAUGHTERS	8	13,480	4.5	612				
D5-24-56 53929 281547	6 WITH HERD-MATES	8	13,480	4.5	612	16	12,952	549	
AI STUD, 16-04 LISTED, 01-63						DIFF.	528	63	
STATES- 16									
130749	5 NDN-AI DAUGHTERS	5	12,620	3.8	482				
STATES- 21	5 WITH HERD-MATES	5	12,620	3.8	482	7	12,057	458	
						DIFF.	563	24	
130762	7 NDN-AI DAUGHTERS	9	11,154	3.7	408				
STATES- 42	7 WITH HERD-MATES	9	11,154	3.7	408	35	11,445	455	
						DIFF.	291-	47-	
131093	7 NDN-AI DAUGHTERS	7	12,304	4.6	563				
STATES- 35	7 WITH HERD-MATES	7	12,304	4.6	563	9	13,445	589	
						DIFF.	1141-	26-	
131136	5 NDN-AI DAUGHTERS	5	11,402	4.5	509				
STATES- 32	3 WITH HERD-MATES	3	11,033	4.5	493	2	10,442	454	
						DIFF.	591	39	
131138	6 NDN-AI DAUGHTERS	6	17,078	3.9	662				
AI STUD, 41-25	6 WITH HERD-MATES	6	17,078	3.9	662	10	12,222	491	
STATES- 42						DIFF.	4856	171	
131325 BRIGHT-S DIGNITY G.....	11 NDN-AI DAUGHTERS	11	10,893	4.1	450				
07-02-57 121189 316954	11 WITH HERD-MATES	11	10,893	4.1	450	35	11,486	445	
LISTED, 01-63						DIFF.	593-	5	
STATES- 42									
131334	8 NDN-AI DAUGHTERS	8	9,483	3.9	369				
STATES- 42	8 WITH HERD-MATES	8	9,483	3.9	369	16	9,686	395	
						DIFF.	203-	26-	
131443	5 NDN-AI DAUGHTERS	5	8,522	4.3	363				
STATES- 42	4 WITH HERD-MATES	4	8,470	4.1	348	9	10,180	414	
						DIFF.	1710-	66-	
131492	5 NDN-AI DAUGHTERS	5	11,450	4.3	488				
STATES- 23	5 WITH HERD-MATES	5	11,450	4.3	488	6	9,835	414	
						DIFF.	1615	74	
131576	13 NDN-AI DAUGHTERS	23	10,009	4.1	414				
STATES- 23	12 WITH HERD-MATES	22	10,267	4.1	422	9	10,703	435	
						DIFF.	436-	13-	
131964	6 NDN-AI DAUGHTERS	6	11,117	4.2	467				
STATES- 33	6 WITH HERD-MATES	6	11,117	4.2	467	19	11,149	466	
						DIFF.	32-	1	
132308	6 AI DAUGHTERS	6	9,963	4.0	397				
AI STUD, 21-01	6 WITH HERD-MATES	6	9,963	4.0	397	6	11,188	451	10,360 424
STATES- 21						DIFF.	1225-	54-	
132361	5 NDN-AI DAUGHTERS	5	12,066	4.1	500				
STATES- 21	5 WITH HERD-MATES	5	12,066	4.1	500	9	13,010	539	
						DIFF.	944-	39-	
132436	6 NDN-AI DAUGHTERS	6	12,060	3.9	467				
STATES- 48	6 WITH HERD-MATES	6	12,060	3.9	467	11	10,623	409	
						DIFF.	1437	58	
132672	5 NDN-AI DAUGHTERS	5	11,008	4.1	451				
STATES- 35	5 WITH HERD-MATES	5	11,008	4.1	451	11	9,667	390	
						DIFF.	1341	61	
132734	5 NDN-AI DAUGHTERS	5	8,310	3.8	314				
STATES- 64	5 WITH HERD-MATES	5	8,310	3.8	314	16	8,755	338	
						DIFF.	445-	24-	
133288	5 NDN-AI DAUGHTERS	7	11,091	3.9	435				
STATES- 42	4 WITH HERD-MATES	5	11,125	4.2	462	6	10,808	471	
						DIFF.	317	9-	
41WAF7738	11 NDN-AI DAUGHTERS	17	11,380	3.8	433				
STATES- 41	11 WITH HERD-MATES	17	11,380	3.8	433	15	11,741	459	
						DIFF.	361-	26-	

SIRE OF OHIA DAUGHTERS

M. SHDRTHORN

				AV. RECORDS	PRODUCTION OF MILK	TEST %	DAU. FAT LB	ADJ. NUMBER	HERD-MATES LB	AV. FAT LB	PREDICTED MILK LB	AV. FAT LB
7858	SHADY LAWN MARSHAL	11-10-47	2199410 2123768	11	9,231	3.8	349					
	AI STUD, 35-75		3 WITH HERD-MATES	9	8,706	3.8	331	5	8,475	325	8,505	327
	STATES- 21,31,32,34,43,48,51,63,91		3 NON-AI DAUGHTERS	7	8,303	3.8	314	DIFF.	231	6		
			1 WITH HERD-MATES	5	9,520	4.2	400	7	8,909	329		
								DIFF.	611	71		
26628												
	AI STUD, 33-03		1 AI DAUGHTERS	1	5,910	4.1	243					
	STATES- 23,33		4 NON-AI DAUGHTERS	5	8,409	4.4	366					
			3 WITH HERD-MATES	3	8,830	4.4	385	1	7,204	287		
								DIFF.	1626	98		
38714	ROBIN HOOD LOCHINVAR - TWIN	09-14-48	1833030 2189628	29	9,127	3.8	346					
	STATES- 34,35,42,43,47,74		29 NON-AI DAUGHTERS	81	9,110	3.8	345	5	9,227	342		
			29 WITH HERD-MATES	80				DIFF.	117-	3		
44950	MAPLE LANE LEADER	02-12-49	23073 13724	9	7,378	3.6	269					
	AI STUD, 42-08		9 WITH HERD-MATES	14	7,378	3.6	269	3	8,956	352	7,765	290
	STATES- 32,42,48							DIFF.	1578-	83-		
			2 NON-AI DAUGHTERS	5	8,944	3.4	308					
			2 WITH HERD-MATES	5	8,944	3.4	308	4	8,562	324		
								DIFF.	382	16-		
56042	TYFARMS MATCHLESS BUD	06-03-49	2315038 2417538	13	8,615	3.7	320					
	AI STUD, 87-01		11 WITH HERD-MATES	16	8,623	3.7	320	5	8,848	334		
	STATES- 82,92							DIFF.	225-	14-		
61368	BLUE JACKET ROMED - TWIN	08-29-49	85896 1962887	21	9,544	4.1	387					
	AI STUD, 48-01		19 WITH HERD-MATES	34	9,635	4.0	387	9	9,589	391		
	STATES- 43,48,71,73			31				DIFF.	46	4-		
69925	WIEMKEN-S RDAN MARQUIS	11-10-49	95092 2376749	10	7,110	4.0	282					
	AI STUD, 48-01 LISTED, 08-62		9 WITH HERD-MATES	17	7,286	4.0	288	8	8,755	324	7,803	309
	STATES- 31,42,48							DIFF.	1469-	36-		
			4 NON-AI DAUGHTERS	8	6,817	4.0	276					
			4 WITH HERD-MATES	8	6,817	4.0	276	6	8,082	314		
								DIFF.	1265-	38-		
70154	BARRINGTON AMBASSADOR	03-02-50	2165380 113540	17	8,868	3.7	328					
	AI STUD, 11-01		10 WITH HERD-MATES	32	8,662	3.7	320	4	8,646	321	8,423	324
	STATES- 11,12,13			20				DIFF.	16	1-		
79581	LA FRAISE OUK 30	03-21-50	2213443 27761	22	8,904	4.0	354					
	AI STUD, 35-75		22 WITH HERD-MATES	28	9,037	4.0	359	6	8,115	313		
	STATES- 33,42,73			27				DIFF.	922	46		
82494												
			5 NON-AI DAUGHTERS	10	7,345	3.6	264	8	9,456	338		
	STATES- 91		5 WITH HERD-MATES	10	7,345	3.6	264	DIFF.	2111-	74-		
90743												
			5 NON-AI DAUGHTERS	6	10,127	3.7	372					
	STATES- 32		5 WITH HERD-MATES	6	10,127	3.7	372	3	9,787	361		
								DIFF.	340	11		
99948	ROBIN-S RED SIGNET	10-10-50	4194 24685	10	9,698	3.7	357					
	AI STUD, 35-75		9 WITH HERD-MATES	9	9,044	3.7	334	4	8,912	334	8,482	324
	STATES- 32,33,42,47							DIFF.	132			
			25 NON-AI DAUGHTERS	63	9,135	3.6	329					
			25 WITH HERD-MATES	63	9,135	3.6	329	6	8,590	316		
								DIFF.	545	13		
102880												
	AI STUD, 35-05		5 AI DAUGHTERS	6	9,400	3.8	355					
	STATES- 35,42,43		5 WITH HERD-MATES	6	9,400	3.8	355	13	9,502	353	8,407	325
								DIFF.	102-	2		
			1 NON-AI DAUGHTERS	3	7,637	4.0	308					
			1 WITH HERD-MATES	3	7,637	4.0	308	6	9,012	372		
								DIFF.	1375-	64-		
107067	ROBIN HOOD PILOT	01-01-51	1833030 2096719	8	9,143	3.8	347					
	STATES- 33,35		8 WITH HERD-MATES	14	9,143	3.8	347	7	8,393	320		
				14				DIFF.	750	27		
109899												
			5 NON-AI DAUGHTERS	5	10,310	3.5	361					
	STATES- 73		5 WITH HERD-MATES	5	10,310	3.5	361	12	9,241	341		
								DIFF.	1069	20		
111054												
	AI STUD, 87-01		18 NON-AI DAUGHTERS	56	8,652	3.8	333					
	STATES- 82		17 WITH HERD-MATES	43	8,715	3.9	336	2	9,060	346		
								DIFF.	345-	10-		
115874	HAZELBROOK COMMANDER - TWIN	01-31-47	2041035 2041036	4	8,175	4.1	337					
	AI STUD, 11-01		4 WITH HERD-MATES	4	8,175	4.1	337	4	7,883	299	8,465	333
	STATES- 11,12,13,23,43,73							DIFF.	292	38		
			24 NON-AI DAUGHTERS	56	9,357	4.0	370					
			22 WITH HERD-MATES	52	9,528	4.0	379	7	9,631	362		
								DIFF.	103-	17		

SIREs OF DHIA DAUGHTERS

M. SHORTHORN	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
120013 HELCAM ROSETTE SPECULATION.....									
06-23-50 1832 360260	1	9,190	3.3	300					
AI STUD, 33-01	1	9,190	3.3	300	1	9,709	355	8,378	320
STATES- 23,31,35,48					DIFF.	519-	55-		
	43	9,605	3.9	373	9	8,678	335		
	43	9,574	3.9	371	DIFF.	896	36		
120225									
	1	6,720	3.6	242					
AI STUD, 42-08	1	6,720	3.6	242	4	9,553	353	8,215	316
STATES- 42,47					DIFF.	2833-	111-		
	4	6,981	3.8	264	5	8,525	321		
	4	6,981	3.8	264	DIFF.	1544-	57-		
123099 WATERLOO WILD EMBLEM.....									
11-23-51 2486948 113541	6	8,524	3.9	332					
AI STUD, 87-01	14	8,457	3.9	327	7	9,123	348		
STATES- 82,92					DIFF.	666-	21-		
125260 ROCK HILL REDCAT 30TH.....									
08-13-51 8385 2422071	2	6,490	4.1	264					
AI STUD, 41-25	1	9,630	4.0	386	6	8,676	338	8,474	327
STATES- 23,41,42,51,52,63					DIFF.	954	48		
	12	8,864	4.3	377	12	9,926	384		
	8	9,799	4.2	408	DIFF.	127-	24		
127671 BARRINGTON DOUBLE ARTHUR.....									
10-15-51 2165380 113543	9	9,298	3.8	357					
AI STUD, 41-01	8	9,419	3.8	362	6	9,484	357	8,422	327
STATES- 33,35,41,63					DIFF.	65-	5		
	16	9,793	3.7	358	5	9,254	353		
	14	9,724	3.7	358	DIFF.	470	5		
127672 BARRINGTON PREMIER BATES.....									
12-07-51 216380 113539	7	10,075	3.7	373					
AI STUD, 35-05 LISTED, 01-63	7	10,075	3.7	373	11	8,994	342	8,815	336
STATES- 35,71					DIFF.	1081	31		
128075 M BARRINGTON DAIRYMASTER.....									
10-12-51 20476 2397703	16	9,012	3.9	348					
AI STUD, 41-01 LISTED, 08-62	15	8,915	3.9	345	6	8,975	354	8,403	321
STATES- 41,42					DIFF.	60-	9-		
	4	7,940	3.7	291	7	7,896	304		
	4	7,940	3.7	291	DIFF.	44	13-		
130592 DUALLYN EARL MARSHAL.....									
10-30-51 2378866 1897691	11	8,832	4.1	366					
STATES- 47,48,63,73	8	9,086	4.2	379	10	9,106	371		
					DIFF.	20-	8		
133598									
	5	9,287	3.8	357					
STATES- 33	5	9,287	3.8	357	8	8,551	309		
					DIFF.	736	48		
153672									
	8	9,734	3.7	363					
STATES- 42	8	9,734	3.7	363	6	9,569	363		
					DIFF.	165			
166349									
	9	9,714	4.0	392					
STATES- 32	9	9,800	4.1	397	2	8,536	318		
					DIFF.	1264	79		
168495 NDDAK WILD EYES.....									
06-07-53 120361 70729	3	7,817	4.1	323					
AI STUD, 41-01 LISTED, 08-62	3	7,817	4.1	323	14	8,810	335	8,214	322
STATES- 41,45					DIFF.	993-	12-		
	16	9,382	3.6	334	7	9,671	363		
	16	9,423	3.5	334	DIFF.	248-	29-		
170092									
	6	10,210	3.9	397					
STATES- 32,34	6	10,210	3.9	397	4	9,471	355		
					DIFF.	739	42		
170851									
	12	10,799	3.7	400					
AI STUD, 33-03	8	10,376	3.7	382	6	8,814	326	9,046	346
STATES- 21,23,32,34,42,52,73					DIFF.	1562	56		
176159 BARRINGTON FIRELIGHT.....									
11-06-53 2165380 18013	13	8,690	3.5	305					
AI STUD, 34-01 LISTED, 08-62	13	8,690	3.5	305	6	8,082	296		
STATES- 34					DIFF.	608	9		
181789									
	5	5,872	4.1	242					
STATES- 42	5	5,872	4.1	242	2	7,811	299		
					DIFF.	1939-	57-		
183510 EAGLES EYE SKYLIGHT.....									
04-13-53 70917 60125	11	9,248	3.7	344					
AI STUD, 11-01	10	9,149	3.7	338	6	8,394	324		
STATES- 11,12					DIFF.	755	14		

SIRE OF DHIA DAUGHTERS

SIZES OF DATA DAUGHTERS				AV. PRODUCTION OF DAU.				ADJ. HERD-MATES		AV. PREDICTED AV.			
M. SHDRTHDRN	RECORDS	MILK	TEST %	FAT LBS	NUMBER	MILK LBS	TEST %	FAT LBS	NUMBER	MILK LBS	FAT LBS	MILK LBS	FAT LBS
183833 LDCUST REBECCA CAVALIER.....													
02-12-54 60278 42602 8 NDN-AI DAUGHTERS	14	8,615	3.5	305									
STATES- 33 7 WITH HERD-MATES	13	8,780	3.5	306					6 DIFF.	8,870 90-	323 17-		
186395													
5 NDN-AI DAUGHTERS	6	9,205	3.7	337									
STATES- 35 5 WITH HERD-MATES	6	9,205	3.7	337					6 DIFF.	9,225 20-	354 17-		
187575													
5 NDN-AI DAUGHTERS	7	8,425	3.9	332									
STATES- 45 5 WITH HERD-MATES	7	8,425	3.9	332					15 DIFF.	7,963 462	306 26		
189242													
5 NDN-AI DAUGHTERS	9	7,124	4.0	286									
STATES- 13,14 4 WITH HERD-MATES	8	7,495	3.9	293					5 DIFF.	8,177 682-	315 22-		
190014 DDAN-S ROYAL KNIGHT.....													
05-29-54 22359 2353343 16 NDN-AI DAUGHTERS	31	9,494	3.9	371									
AI STUD, 34-01 15 WITH HERD-MATES	30	9,478	3.9	370					4 DIFF.	9,524 46-	351 19		
STATES- 32,34													
191596													
5 NDN-AI DAUGHTERS	6	7,927	3.7	295									
STATES- 12 5 WITH HERD-MATES	6	7,927	3.7	295					6 DIFF.	8,335 408-	308 13-		
192427 BDRG-S WILDEYES WATERLOO.....													
10-02-53 17280 2136694 32 NDN-AI DAUGHTERS	43	8,167	4.0	323									
AI STUD, 35-05 LISTED, 08-62 32 WITH HERD-MATES	43	8,167	4.0	323					16 DIFF.	7,853 314	311 12		
STATES- 35,42,48													
194581													
20 NDN-AI DAUGHTERS	48	6,520	3.9	256									
STATES- 42 19 WITH HERD-MATES	44	6,577	3.9	258					6 DIFF.	7,457 880-	281 23-		
195705 RDSE PARK MAJOR SUPREME.....													
08-19-54 2213443 89940 8 NDN-AI DAUGHTERS	14	6,024	3.6	219									
STATES- 33 7 WITH HERD-MATES	11	6,013	3.7	222					3 DIFF.	7,466 1453-	277 55-		
196928													
5 NDN-AI DAUGHTERS	6	8,788	4.2	365									
STATES- 48 5 WITH HERD-MATES	6	8,788	4.2	365					5 DIFF.	7,596 1192	301 64		
201072													
11 NDN-AI DAUGHTERS	18	8,289	3.8	317									
STATES- 71 11 WITH HERD-MATES	18	8,289	3.8	317					5 DIFF.	8,685 396-	350 33-		
202064 BARNEY BROCK CLAY ROYAL.....													
11-13-54 192680 7840 9 NDN-AI DAUGHTERS	13	8,677	3.5	306									
STATES- 21 LISTED, 08-62 9 WITH HERD-MATES	12	8,651	3.5	307					6 DIFF.	9,704 1053-	341 34-		
203338 SIGNET-S EMBLEM.....													
11-12-54 70250 138977 17 NDN-AI DAUGHTERS	20	7,310	3.8	279									
STATES- 42 16 WITH HERD-MATES	19	7,400	3.8	280					7 DIFF.	8,210 810-	310 30-		
203456													
12 NDN-AI DAUGHTERS	19	6,459	4.0	258									
STATES- 14 12 WITH HERD-MATES	19	6,459	4.0	258					7 DIFF.	7,265 806-	281 23-		
203661 WILLO LANE DAIRYMAN.....													
02-05-55 133185 2247564 21 NDN-AI DAUGHTERS	38	10,832	3.7	397									
AI STUD, 35-75 LISTED, 08-62 21 WITH HERD-MATES	38	10,832	3.7	397					5 DIFF.	10,753 79	403 6-		
STATES- 41													
205843													
6 NDN-AI DAUGHTERS	7	7,958	4.0	319									
STATES- 63 6 WITH HERD-MATES	7	7,958	4.0	319					16 DIFF.	7,224 734	292 27		
208092													
7 NDN-AI DAUGHTERS	10	9,169	3.8	346									
STATES- 32 5 WITH HERD-MATES	7	9,354	3.7	344					2 DIFF.	7,919 1435	303 41		
210224 MARDALES MAJOR R													
06-25-55 128616 2215178 24 NDN-AI DAUGHTERS	27	7,413	3.9	290									
STATES- 48 LISTED, 01-63 24 WITH HERD-MATES	27	7,413	3.9	290					5 DIFF.	6,937 476	279 11		
213007													
5 NDN-AI DAUGHTERS	10	7,123	3.9	281									
STATES- 84 3 WITH HERD-MATES	4	7,550	3.9	295					2 DIFF.	8,293 743-	299 4-		
219389 VOLGAS ROAN MARSHAL.....													
08-06-55 137067 154023 9 NDN-AI DAUGHTERS	11	9,773	3.8	371									
STATES- 35,41 LISTED, 01-63 9 WITH HERD-MATES	11	9,773	3.8	371					14 DIFF.	9,297 476	366 5		
221141 DARLINGS TOPFLIGHT.....													
10-21-55 139001 126961 16 NDN-AI DAUGHTERS	27	8,416	3.9	331									
STATES- 42,47 LISTED, 08-62 16 WITH HERD-MATES	27	8,416	3.9	331					8 DIFF.	8,083 333	305 26		

SIREs OF DHIA DAUGHTERS

M. SHDRTHDRN	AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
	RECORDS NUMBER	MILK LB	TEST %	FAT LB	NUMBER	MILK LB	FAT LB	MILK LB	FAT LB
239496	5	NON-AI DAUGHTERS	6	8,751	3.9	345			
STATES- 42	5	WITH HERD-MATES	6	8,751	3.9	345	4 DIFF.	8,479 272	323 22
241D71	7	AI DAUGHTERS	8	8,592	3.9	334			
AI STUD, 41-25	7	WITH HERD-MATES	7	8,461	3.9	33D	7 DIFF.	8,515 54-	334 4-
STATES- 42								8,39D	323
2418D6	6	NON-AI DAUGHTERS	6	1D,342	4.1	42D			
STATES- 35,41	6	WITH HERD-MATES	6	10,342	4.1	420	8 DIFF.	9,656 686	373 47
243241	9	NON-AI DAUGHTERS	1D	6,832	3.9	269			
STATES- 47,48	9	WITH HERD-MATES	10	6,832	3.9	269	8 DIFF.	7,6D7 775-	292 23-
245593	5	NON-AI DAUGHTERS	8	9,D10	4.2	38D			
STATES- 42	5	WITH HERD-MATES	8	9,D1D	4.2	38D	3 DIFF.	8,749 261	343 37
246249	5	NON-AI DAUGHTERS	5	7,814	3.9	3D4			
STATES- 48	4	WITH HERD-MATES	4	8,018	3.9	31D	3 DIFF.	8,795 777-	344 34-
253683	1D	NON-AI DAUGHTERS	1D	1D,DD4	3.8	381			
STATES- 42	1D	WITH HERD-MATES	1D	10,004	3.8	381	11 DIFF.	8,338 1666	322 59

SIRE OF OHIA DAUGHTERS

MIXED		AV. PRODUCTION OF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.	
		RECORDS	MILK	TEST	FAT	NUMBER	MILK	FAT	MILK	FAT
		NUMBER	LB	%	LB		LB	LB	LB	LB
51WAF2156	.....								
	LISTED, D8-62	13	12,221	4.2	512					
	NON-AI DAUGHTERS	20	12,221	4.2	512					
	WITH HERD-MATES	13	12,126	4.3	520					
STATES- 51						2	10,320	491		
						DIFF.	1806	29		
72WAA6551	.....								
		6	13,122	4.0	530					
	NON-AI DAUGHTERS	6	13,122	4.0	530					
	WITH HERD-MATES	1	11,670	4.2	489					
STATES- 72						1	10,368	458		
						DIFF.	1302	31		

SIRE OF DHIA DAUGHTERS

RED PDLL

		AV. PRDUCTION DF DAU.				ADJ. HERD-MATES AV.			PREDICTED AV.
		RECDRDS	MILK	TEST	FAT		MILK	FAT	MILK
		NUMBER	LB	%	LB	NUMBER	LB	LB	LB
84656	.....							
	5 NDN-AI DAUGHTERS	8	7,872	4.0	317				
	5 WITH HERD-MATES	8	7,872	4.0	317				
STATES- 35						4	7,415	303	
						DIFF.	457	14	

APPENDIX

TABLE 1.--SUMMARY OF RECORDS OF SIRES IN ARTIFICIAL-BREEDING SERVICE BY BREED

BREED	AI SIRES NUMBER	AVERAGE PRODUCTION						PREDICTED AVERAGE	
		DAUGHTERS		HERD MATES		MILK BUTTERFAT		MILK BUTTERFAT	POUNDS
		MILK POUNDS	BUTTERFAT % POUNDS	MILK POUNDS	BUTTERFAT % POUNDS	MILK POUNDS	BUTTERFAT % POUNDS	POUNDS	POUNDS
AYRSHIRE-----	47	10,072	4.1 411	9,914	4.1 402	9,625		390	
GUERNSEY-----	255	8,644	4.8 415	8,707	4.8 416	8,441		407	
HOLSTEIN-----	688	12,835	3.7 473	12,960	3.7 475	12,171		448	
JERSEY-----	196	8,311	5.2 430	8,300	5.2 430	7,956		416	
BRDWN SWISS---	80	11,048	4.1 453	10,951	4.1 447	10,804		444	
SHORTHORN-----	18	8,719	3.8 329	8,849	3.8 335	8,399		323	
TOTAL DR AVERAGE-----	1,284	11,042	4.1 449	11,110	4.0 450				

TABLE 2.--AVERAGE PRODUCTION OF MILK AND BUTTERFAT OF DAUGHTERS OF SIRES IN ARTIFICIAL-BREEDING SERVICE, GROUPED ACCORDING TO MILK PRODUCTION RANGE OF THE PREDICTED AVERAGE

AYRSHIRE

PREDICTED AVERAGE MILK RANGE POUNDS	SIRES NUMBER	MAINTAINED OR INCREASED PRODUCTION NUMBER	DECREASED PRODUCTION NUMBER	DAUGHTERS WITH HERD MATES NUMBER	AVERAGE PRODUCTION						PREDICTED AVERAGE	
					DAUGHTERS		HERD MATES				MILK BUTTERFAT	POUNDS
					MILK POUNDS	BUTTERFAT % POUNDS	MILK POUNDS	BUTTERFAT % POUNDS	MILK POUNDS	BUTTERFAT % POUNDS	POUNDS	POUNDS
8500 - 9499----	22		22	774	9,307	4.1 384	9,860	4.1 402	9,258		376	
9500 - 10499---	23	22	1	1,508	10,635	4.1 431	9,910	4.0 401	9,861		399	
10500-11499---	2	2		279	12,022	4.0 484	10,550	4.0 424	10,943		442	
TOTAL DR AVERAGE-----	47	24	23	2,561	10,072	4.1 411	9,914	4.1 402				

TABLE 3.--AVERAGE PRODUCTION OF MILK AND BUTTERFAT OF DAUGHTERS OF SIRES IN ARTIFICIAL-BREEDING SERVICE, GROUPED ACCORDING TO BUTTERFAT PRODUCTION RANGE OF THE PREDICTED AVERAGE

AYRSHIRE

PREDICTED AVERAGE BUTTERFAT RANGE POUNDS	SIRES NUMBER	MAINTAINED OR INCREASED PRODUCTION NUMBER	DECREASED PRODUCTION NUMBER	DAUGHTERS WITH HERD MATES NUMBER	AVERAGE PRODUCTION						PREDICTED AVERAGE	
					DAUGHTERS		HERD MATES				MILK BUTTERFAT	POUNDS
					MILK POUNDS	BUTTERFAT % POUNDS	MILK POUNDS	BUTTERFAT % POUNDS	MILK POUNDS	BUTTERFAT % POUNDS	POUNDS	POUNDS
350 - 374-----	8		8	415	9,189	4.0 370	9,956	4.1 403	9,045		364	
375 - 399-----	26	15	11	713	9,930	4.1 406	9,908	4.1 405	9,547		387	
400 - 424-----	11	11		1,200	10,776	4.1 439	9,857	4.0 394	10,011		407	
425 - 449-----	1	1		42	10,761	4.3 467	9,655	4.1 396	10,361		438	
450 - 474-----	1	1		191	12,416	4.1 509	10,603	4.0 425	11,306		466	
TOTAL DR AVERAGE-----	47	28	19	2,561	10,072	4.1 411	9,914	4.1 402				

TABLE 4.--AVERAGE PRODUCTION OF MILK AND BUTTERFAT OF DAUGHTERS OF SIRES IN ARTIFICIAL-BREEDING SERVICE, GROUPED ACCORDING TO MILK PRODUCTION RANGE OF THE PREDICTED AVERAGE

GUERNSEY										
PREDICTED AVERAGE MILK RANGE POUNDS	SIRES NUMBER	MAINTAINED OR INCREASED PRODUCTION NUMBER	DECREASED PRODUCTION NUMBER	DAUGHTERS WITH HERD MATES NUMBER	AVERAGE PRODUCTION				PREDICTED AVERAGE	
					DAUGHTERS MILK POUNDS	BUTTERFAT % POUNDS	HERD MILK POUNDS	MATES BUTTERFAT % POUNDS	MILK POUNDS	BUTTERFAT POUNDS
7500 - 8499----	153	14	139	11,853	8,118	4.8 392	8,631	4.8 412	8,209	397
8500 - 9499----	101	101		7,733	9,420	4.8 449	8,817	4.8 423	8,773	421
9500 -10499----	1	1		120	10,697	4.6 488	9,198	4.9 447	9,848	446
TOTAL OR AVERAGE-----	255	116	139	19,706	8,644	4.8 415	8,707	4.8 416		

TABLE 5.--AVERAGE PRODUCTION OF MILK AND BUTTERFAT OF DAUGHTERS OF SIRES IN ARTIFICIAL-BREEDING SERVICE, GROUPED ACCORDING TO BUTTERFAT PRODUCTION RANGE OF THE PREDICTED AVERAGE

GUERNSEY										
PREDICTED AVERAGE BUTTERFAT RANGE POUNDS	SIRES NUMBER	MAINTAINED OR INCREASED PRODUCTION NUMBER	DECREASED PRODUCTION NUMBER	DAUGHTERS WITH HERD MATES NUMBER	AVERAGE PRODUCTION				PREDICTED AVERAGE	
					DAUGHTERS MILK POUNDS	BUTTERFAT % POUNDS	HERD MILK POUNDS	MATES BUTTERFAT % POUNDS	MILK POUNDS	BUTTERFAT POUNDS
350 - 374-----	6		6	323	7,822	4.6 363	8,660	4.8 414	7,815	368
375 - 399-----	81		81	3,850	7,857	4.8 374	8,600	4.8 410	8,137	390
400 - 424-----	130	98	32	10,129	8,927	4.8 428	8,736	4.8 417	8,516	411
425 - 449-----	34	34		4,595	9,445	4.9 462	8,840	4.8 425	8,886	433
450 - 474-----	4	4		809	9,789	5.0 486	8,853	4.8 425	9,310	461
TOTAL OR AVERAGE-----	255	136	119	19,706	8,644	4.8 415	8,707	4.8 416		

TABLE 6.--AVERAGE PRODUCTION OF MILK AND BUTTERFAT OF DAUGHTERS OF SIREs IN ARTIFICIAL-BREEDING SERVICE, GROUPED ACCORDING TO MILK PRODUCTION RANGE OF THE PREDICTED AVERAGE

HOLSTEIN													
PREDICTED AVERAGE MILK RANGE POUNDS	SIRE NUMBER	MAINTAINED OR INCREASED PRODUCTION NUMBER	DECREASED PRODUCTION NUMBER	DAUGHTERS WITH HERD MATES NUMBER	AVERAGE PRODUCTION				PREDICTED AVERAGE MILK POUNDS	PREDICTED AVERAGE BUTTERFAT POUNDS			
					DAUGHTERS		HERD MATES						
					MILK POUNDS	BUTTERFAT % POUNDS	MILK POUNDS	BUTTERFAT % POUNDS					
9500-10499---	2		2	729	10,838	3.8	416		12,917	3.7	482	10,430	391
10500-11499---	62		62	6,422	11,590	3.7	434		12,872	3.7	472	11,287	420
11500-12499---	463	170	293	92,947	12,629	3.7	468		12,909	3.7	472	12,061	445
12500-13499---	155	155		42,161	13,879	3.6	503		13,119	3.7	481	12,819	465
13500-14499---	6	6		1,421	15,252	3.5	537		13,749	3.6	501	13,614	481
TOTAL OR AVERAGE-----	688	331	357	143,680	12,835	3.7	473		12,960	3.7	475		

TABLE 7.--AVERAGE PRODUCTION OF MILK AND BUTTERFAT OF DAUGHTERS OF SIREs IN ARTIFICIAL-BREEDING SERVICE, GROUPED ACCORDING TO BUTTERFAT PRODUCTION RANGE OF THE PREDICTED AVERAGE

HOLSTEIN													
PREDICTED AVERAGE BUTTERFAT RANGE POUNDS	SIREs NUMBER	MAINTAINED OR INCREASED PRODUCTION NUMBER	DECREASED PRODUCTION NUMBER	DAUGHTERS WITH HERD MATES NUMBER	AVERAGE PRODUCTION		DAUGHTERS		HERD MATES		PREDICTED AVERAGE		
					MILK POUNDS	BUTTERFAT % POUNDS	MILK POUNDS	BUTTERFAT % POUNDS	MILK POUNDS	BUTTERFAT % POUNDS	MILK BUTTERFAT POUNDS POUNDS		
375 - 399-----	6		6	876	10,904	3.7	398		12,954	3.7	479	10,797	391
400 - 424-----	54		54	5,657	11,753	3.6	425		12,908	3.7	471	11,461	416
425 - 449-----	314	56	258	50,371	12,368	3.7	453		12,807	3.7	469	11,975	438
450 - 474-----	264	261	3	72,683	13,399	3.7	497		13,082	3.7	479	12,430	460
475 - 499-----	49	49		14,050	14,146	3.7	529		13,311	3.7	488	12,955	483
500 - 524-----	1	1		43	15,934	3.9	628		14,511	3.9	561	13,431	506
TOTAL OR AVERAGE-----	688	367	321	143,680	12,835	3.7	473		12,960	3.7	475		

TABLE 8.--AVERAGE PRODUCTION OF MILK AND BUTTERFAT OF DAUGHTERS OF SIREs IN ARTIFICIAL-BREEDING SERVICE, GROUPED ACCORDING TO MILK PRODUCTION RANGE OF THE PREDICTED AVERAGE

JERSEY													
PREDICTED AVERAGE MILK RANGE POUNDS	SIREs NUMBER	MAINTAINED OR INCREASED PRODUCTION NUMBER	DECREASED PRODUCTION NUMBER	DAUGHTERS WITH HERD MATES NUMBER	AVERAGE PRODUCTION						PREDICTED AVERAGE MILK POUNDS	BUTTERFAT POUNDS	
					DAUGHTERS		HERD MATES						
					MILK POUNDS	BUTTERFAT %	POUNDS	MILK POUNDS	BUTTERFAT %	POUNDS			
6500 - 7499----	26		26	1,661	7,148	5.3	381	8,093	5.2	419	7,306	390	
7500 - 8499----	153	85	68	10,242	8,358	5.2	431	8,302	5.2	430	7,979	416	
8500 - 9499----	17	17		1,538	9,660	5.1	490	8,595	5.2	447	8,750	447	
TOTAL OR AVERAGE-----	196	102	94	13,441	8,311	5.2	430	8,300	5.2	430			

TABLE 9.--AVERAGE PRODUCTION OF MILK AND BUTTERFAT OF DAUGHTERS OF SIRES IN ARTIFICIAL-BREEDING SERVICE, GROUPED ACCORDING TO BUTTERFAT PRODUCTION RANGE OF THE PREDICTED AVERAGE

JERSEY											
PREDICTED AVERAGE BUTTERFAT RANGE POUNDS	SIRES NUMBER	MAINTAINED OR INCREASED PRODUCTION NUMBER	DECREASED PRODUCTION NUMBER	DAUGHTERS WITH HERO MATES NUMBER	AVERAGE PRODUCTION						PREDICTED AVERAGE
					DAUGHTERS		HERO MATES				
					MILK POUNDS	BUTTERFAT % POUNDS	MILK POUNDS	BUTTERFAT % POUNDS	MILK POUNDS	BUTTERFAT % POUNDS	
350 - 374-----	3		3	124	6,678	4.9 326	8,161	5.1 418	7,113		362
375 - 399-----	30		30	1,625	7,182	5.1 370	8,026	5.2 414	7,479		391
400 - 424-----	109	56	53	5,819	8,334	5.2 430	8,343	5.2 432	7,903		413
425 - 449-----	48	48		5,415	8,820	5.2 460	8,274	5.2 432	8,316		434
450 - 474-----	6	6		458	10,283	5.2 530	9,155	5.2 473	8,854		460
TOTAL OR AVERAGE-----	196	110	86	13,441	8,311	5.2 430	8,300	5.2 430			

TABLE 10.--AVERAGE PRODUCTION OF MILK AND BUTTERFAT OF DAUGHTERS OF SIRES IN ARTIFICIAL-BREEDING SERVICE, GROUPED ACCORDING TO MILK PRODUCTION RANGE OF THE PREDICTED AVERAGE

BROWN SWISS											
PREDICTED AVERAGE MILK RANGE POUNDS	SIRES NUMBER	MAINTAINED OR INCREASED PRODUCTION NUMBER	DECREASED PRODUCTION NUMBER	DAUGHTERS WITH HERO MATES NUMBER	AVERAGE PRODUCTION						PREDICTED AVERAGE
					DAUGHTERS		HERO MATES				
					MILK POUNDS	BUTTERFAT % POUNDS	MILK POUNDS	BUTTERFAT % POUNDS	MILK POUNDS	BUTTERFAT % POUNDS	
9500 -10499---	21		21	1,144	10,104	4.2 420	10,876	4.1 446	10,308		426
10500-11499---	53	33	20	3,075	11,262	4.1 460	10,975	4.1 446	10,893		447
11500-12499---	6	6		259	12,468	4.1 510	11,006	4.1 456	11,758		479
TOTAL OR AVERAGE-----	80	39	41	4,478	11,048	4.1 453	10,951	4.1 447			

TABLE 11.--AVERAGE PRODUCTION OF MILK AND BUTTERFAT OF DAUGHTERS OF SIRES IN ARTIFICIAL-BREEDING SERVICE, GROUPED ACCORDING TO BUTTERFAT PRODUCTION RANGE OF THE PREDICTED AVERAGE

BROWN SWISS											
PREDICTED AVERAGE BUTTERFAT RANGE POUNDS	SIRES NUMBER	MAINTAINED OR INCREASED PRODUCTION NUMBER	DECREASED PRODUCTION NUMBER	DAUGHTERS WITH HERO MATES NUMBER	AVERAGE PRODUCTION						PREDICTED AVERAGE
					DAUGHTERS		HERO MATES				
					MILK POUNDS	BUTTERFAT % POUNDS	MILK POUNDS	BUTTERFAT % POUNDS	MILK POUNDS	BUTTERFAT % POUNDS	
400 - 424-----	11		11	551	9,962	4.1 404	10,750	4.1 438	10,253		419
425 - 449-----	47	20	27	2,561	10,892	4.1 447	10,975	4.1 447	10,700		440
450 - 474-----	17	17		1,170	11,716	4.1 480	10,926	4.1 447	11,167		460
475 - 499-----	5	5		196	12,636	4.1 523	11,253	4.1 465	11,754		483
TOTAL OR AVERAGE-----	80	42	38	4,478	11,048	4.1 453	10,951	4.1 447			

